

개념 + 연산

# 정답



- 메인 북 ..... 2쪽
- 클리닉 북 ..... 25쪽

초등수학

10  
단계

5.2

# 1. 수의 범위와 어림하기

## ① 이상과 이하

1일차

### 8쪽

- ① 19, 11
- ② 13, 20
- ③ 17, 31
- ④ 40, 39
- ⑤ 26, 31
- ⑥ 70, 35

- ⑦ 56, 41
- ⑧ 66, 72
- ⑨ 53, 60
- ⑩ 61, 54
- ⑪ 80, 69.5
- ⑫ 91, 93

### 9쪽

- ⑬ 5, 2
- ⑭ 11, 7
- ⑮ 16, 17
- ⑯ 25, 19
- ⑰ 18, 10
- ⑱ 31, 27

- ⑲ 49, 17
- ⑳ 51, 48
- ㉑ 65, 63
- ㉒ 70, 68
- ㉓ 85, 70
- ㉔ 90.9, 91

2일차

### 10쪽

- ① 6, 8, 6.3
- ② 20.5, 48, 31
- ③ 56, 43.2, 45
- ④ 80, 72.8, 94
- ⑤ 91, 89, 93.2

- ⑥ 7.4, 9, 8
- ⑦ 13, 27, 24
- ⑧ 40, 38.7, 54
- ⑨ 68, 62, 67.8
- ⑩ 59, 49.9, 95

### 11쪽

- ⑪ 5, 9.8, 7
- ⑫ 23, 20.6, 17
- ⑬ 29, 27.5, 24
- ⑭ 37.1, 35.2, 39
- ⑮ 48, 52, 49.6

- ⑯ 49.7, 52, 50.4
- ⑰ 57.9, 54, 56
- ⑱ 62, 58, 65
- ⑲ 61, 70.9, 69.7
- ㉑ 90, 87.3, 85

## ② 초과와 미만

3일차

### 12쪽

- ① 8, 10
- ② 15, 17
- ③ 22, 20
- ④ 25, 27
- ⑤ 30, 34
- ⑥ 35, 41

- ⑦ 40, 38
- ⑧ 48, 53
- ⑨ 56, 60
- ⑩ 72, 65
- ⑪ 79.1, 80
- ⑫ 85, 86

### 13쪽

- ⑬ 8, 7
- ⑭ 13, 11
- ⑮ 13, 9
- ⑯ 17, 20
- ⑰ 26, 22
- ⑱ 35, 20

- ⑲ 40, 36
- ⑳ 43, 40
- ㉑ 65, 61
- ㉒ 72, 70
- ㉓ 87.5, 86
- ㉔ 91, 87

4일차

### 14쪽

- ① 9, 7.8, 8
- ② 49, 48.6, 43
- ③ 61, 56.4, 57.9
- ④ 71, 72.4, 75
- ⑤ 88, 89.6, 88.2

- ⑥ 6, 5, 7.9
- ⑦ 25, 28.7, 29
- ⑧ 60.8, 58, 57
- ⑨ 73.9, 70, 71
- ⑩ 92, 90, 92.5

### 15쪽

- ⑪ 15.2, 14, 13.8
- ⑫ 19, 18.3, 23
- ⑬ 28.3, 30, 34.6
- ⑭ 41, 36, 37.9
- ⑮ 52.3, 50.8, 54

- ⑯ 52, 65, 53.9
- ⑰ 65.9, 69, 64
- ⑱ 75.4, 70, 73.2
- ⑲ 74.7, 80, 80.2
- ㉑ 89.3, 83.4, 86.5

① ~ ② 다르게 풀기

5일 차

16쪽

- |                  |                    |
|------------------|--------------------|
| ① 7.5, 10        | ⑤ 17.9, 21         |
| ② 26, 26.8       | ⑥ 51, 49.3         |
| ③ 41, 37, 40.3   | ⑦ 67, 65.1, 68.2   |
| ④ 55, 57.6, 58.4 | ⑧ 84.5, 90.7, 89.9 |

17쪽

- |                  |                      |
|------------------|----------------------|
| ⑨ 17, 18, 19     | ⑭ 25, 26, 27         |
| ⑩ 32, 33, 34     | ⑮ 41, 42, 43         |
| ⑪ 50, 51         | ⑯ 58, 59, 60, 61     |
| ⑫ 64, 65, 66, 67 | ⑰ 86, 87, 88, 89     |
| ⑬ 78, 79, 80     | ⑱ 93, 94, 95, 96, 97 |

③ 올림

6일 차

18쪽

- ① 130  
② 400  
③ 500  
④ 700  
⑤ 2500  
⑥ 3810

19쪽

- |         |        |
|---------|--------|
| ⑦ 4200  | ⑬ 3    |
| ⑧ 9000  | ⑭ 4    |
| ⑨ 20320 | ⑮ 5.3  |
| ⑩ 58100 | ⑯ 6.8  |
| ⑪ 65000 | ⑰ 7.15 |
| ⑫ 80000 | ⑱ 8.08 |

20쪽

- |       |        |
|-------|--------|
| ① 240 | ⑦ 1410 |
| ② 500 | ⑧ 3000 |
| ③ 600 | ⑨ 3900 |
| ④ 760 | ⑩ 5000 |
| ⑤ 900 | ⑪ 5600 |
| ⑥ 910 | ⑫ 9740 |

21쪽

- |         |        |
|---------|--------|
| ⑬ 20000 | ⑲ 1    |
| ⑭ 37000 | ⑳ 2.8  |
| ⑮ 42820 | ㉑ 3.01 |
| ⑯ 68100 | ㉒ 4.4  |
| ⑰ 75690 | ㉓ 7    |
| ⑱ 84000 | ㉔ 7.41 |

④ 버림

8일 차

22쪽

- ① 150  
② 200  
③ 370  
④ 400  
⑤ 2430  
⑥ 3200

23쪽

- |         |               |
|---------|---------------|
| ⑦ 5700  | ⑬ 3           |
| ⑧ 8000  | ⑭ 4           |
| ⑨ 12730 | ⑮ 5.2         |
| ⑩ 28400 | ⑯ 6.9         |
| ⑪ 64000 | ⑰ 8.54        |
| ⑫ 70000 | ⑱ 9.6 또는 9.60 |

## 24쪽

- ① 100
- ② 300
- ③ 400
- ④ 510
- ⑤ 600
- ⑥ 890

- ⑦ 2000
- ⑧ 3410
- ⑨ 4300
- ⑩ 6200
- ⑪ 7560
- ⑫ 9000

## 25쪽

- ⑬ 27390
- ⑭ 31000
- ⑮ 53620
- ⑯ 70000
- ⑰ 82400
- ⑱ 90000

- ⑲ 1
- ⑳ 2.1
- ㉑ 4.3 또는 4.30
- ㉒ 5
- ㉓ 7.25
- ㉔ 8.9

## ⑤ 반올림

## 26쪽

- ① 210
- ② 400
- ③ 580
- ④ 800
- ⑤ 1260
- ⑥ 3000

## 27쪽

- ⑦ 4000
- ⑧ 8590
- ⑨ 12080
- ⑩ 47300
- ⑪ 77000
- ⑫ 80000

- ⑬ 2
- ⑭ 3
- ⑮ 5.3
- ⑯ 6.7
- ⑰ 7.83
- ⑱ 9.06

## 28쪽

- ① 160
- ② 500
- ③ 600
- ④ 640
- ⑤ 790
- ⑥ 800

- ⑦ 2560
- ⑧ 3200
- ⑨ 4290
- ⑩ 5100
- ⑪ 8000
- ⑫ 9000

## 29쪽

- ⑬ 22000
- ⑭ 35500
- ⑮ 70000
- ⑯ 73300
- ⑰ 84000
- ⑱ 90620

- ⑲ 3
- ⑳ 3.7
- ㉑ 4.27
- ㉒ 5
- ㉓ 8.02
- ㉔ 9.4

## ③ ~ ⑤ 다르게 풀기

## 30쪽

- ① 180, 170, 170
- ② 700, 600, 700
- ③ 850, 840, 850
- ④ 4.1, 4 또는 4.0, 4.1
- ⑤ 3, 2, 3

- ⑥ 600, 500, 500
- ⑦ 2740, 2730, 2740
- ⑧ 60000, 50000, 60000
- ⑨ 3800, 3700, 3800
- ⑩ 71000, 70000, 71000

## 31쪽

- ⑪ 3.2, 3.1, 3.2
- ⑫ 90000, 80000, 80000
- ⑬ 43000, 42000, 42000
- ⑭ 7900, 7800, 7800
- ⑮ 6540, 6530, 6540

- ⑯ 6.04, 6.03, 6.04
- ⑰ 8, 7, 7
- ⑱ 9500, 9400, 9500
- ⑲ 52000, 51000, 51000
- ㉑ 2.36, 2.35, 2.35

평가

## 1. 수의 범위와 어림하기

13일 차

### 32쪽

- |            |         |
|------------|---------|
| 1 33.2, 54 | 7 2970  |
| 2 26, 24.6 | 8 8300  |
| 3 41, 39.3 | 9 3250  |
| 4 61, 63.2 | 10 9400 |
| 5 76.4, 80 | 11 1650 |
| 6 80, 56   | 12 7000 |

### 33쪽

- |                   |                            |
|-------------------|----------------------------|
| 13 60.2, 56       | 18 11, 12, 13              |
| 14 40.3, 40       | 19 34, 35, 36              |
| 15 80.3, 81, 74.8 | 20 54400, 54300, 54400     |
| 16 38.9, 27.7, 32 | 21 79000, 78000, 78000     |
| 17 54.6, 55, 54   | 22 6.81, 6.8 또는 6.80, 6.81 |

틀린 문제는 **클리닉 북**에서 보충할 수 있습니다.

- |      |       |
|------|-------|
| 1 1쪽 | 7 3쪽  |
| 2 1쪽 | 8 3쪽  |
| 3 1쪽 | 9 4쪽  |
| 4 2쪽 | 10 4쪽 |
| 5 2쪽 | 11 5쪽 |
| 6 2쪽 | 12 5쪽 |

- |           |               |
|-----------|---------------|
| 13 1쪽     | 18 1쪽, 2쪽     |
| 14 2쪽     | 19 1쪽, 2쪽     |
| 15 1쪽, 2쪽 | 20 3쪽, 4쪽, 5쪽 |
| 16 1쪽, 2쪽 | 21 3쪽, 4쪽, 5쪽 |
| 17 2쪽     | 22 3쪽, 4쪽, 5쪽 |

## 2. 분수의 곱셈

### ① (진분수) × (자연수)

1일 차

### 36쪽

- |                  |                  |
|------------------|------------------|
| ① $1\frac{1}{3}$ | ⑧ 4              |
| ② $\frac{1}{2}$  | ⑨ $3\frac{3}{4}$ |
| ③ $1\frac{2}{5}$ | ⑩ $1\frac{2}{3}$ |
| ④ $1\frac{2}{7}$ | ⑪ $3\frac{3}{7}$ |
| ⑤ $\frac{1}{2}$  | ⑫ $1\frac{1}{2}$ |
| ⑥ $\frac{8}{11}$ | ⑬ 10             |
| ⑦ $\frac{2}{5}$  | ⑭ $1\frac{1}{3}$ |

### 37쪽

- |                   |                  |                   |
|-------------------|------------------|-------------------|
| ⑮ $1\frac{1}{2}$  | ⑳ $6\frac{3}{4}$ | ㉓ $4\frac{5}{18}$ |
| ⑯ $1\frac{2}{5}$  | ㉔ $1\frac{1}{5}$ | ㉔ $3\frac{3}{20}$ |
| ⑰ 12              | ㉕ 8              | ㉕ $2\frac{1}{4}$  |
| ⑱ $2\frac{1}{2}$  | ㉖ $2\frac{1}{2}$ | ㉖ $2\frac{2}{3}$  |
| ㉒ $2\frac{1}{3}$  | ㉗ $6\frac{3}{4}$ | ㉗ $2\frac{2}{5}$  |
| ㉒ $7\frac{1}{3}$  | ㉘ $\frac{5}{9}$  | ㉘ $5\frac{5}{6}$  |
| ㉒ $4\frac{2}{13}$ |                  | ㉘ $3\frac{2}{3}$  |

## 38쪽

①  $5\frac{1}{2}$

②  $1\frac{1}{2}$

③ 2

④  $1\frac{4}{9}$

⑤  $\frac{1}{4}$

⑥  $\frac{1}{7}$

⑦  $\frac{1}{2}$

⑧  $5\frac{1}{3}$

⑨  $5\frac{2}{5}$

⑩  $1\frac{3}{5}$

⑪  $3\frac{1}{3}$

⑫  $4\frac{2}{7}$

⑬ 6

⑭  $2\frac{1}{4}$

⑮  $6\frac{1}{8}$

⑯  $6\frac{1}{4}$

⑰  $3\frac{5}{9}$

⑱  $3\frac{1}{3}$

⑲  $2\frac{2}{3}$

⑳  $2\frac{7}{10}$

㉑  $2\frac{4}{5}$

## 39쪽

㉒  $2\frac{5}{11}$

㉓  $2\frac{11}{12}$

㉔  $6\frac{2}{3}$

㉕  $5\frac{1}{7}$

㉖ 6

㉗  $1\frac{1}{3}$

㉘  $6\frac{2}{3}$

㉙  $1\frac{1}{6}$

㉚  $1\frac{5}{19}$

㉛  $2\frac{3}{4}$

㉜  $2\frac{8}{21}$

㉝  $2\frac{5}{8}$

㉞  $\frac{12}{13}$

㉟  $2\frac{1}{2}$

㊱  $4\frac{4}{9}$

㊲  $1\frac{5}{7}$

㊳  $4\frac{1}{5}$

㊴  $1\frac{7}{8}$

㊵  $3\frac{3}{5}$

㊶  $3\frac{8}{9}$

㊷  $3\frac{1}{7}$

## ② (대분수) × (자연수)

## 40쪽

①  $7\frac{1}{2}$

②  $2\frac{1}{2}$

③  $3\frac{1}{2}$

④  $6\frac{6}{7}$

⑤  $4\frac{1}{2}$

⑥  $7\frac{7}{9}$

⑦  $8\frac{8}{11}$

⑧  $6\frac{2}{3}$

⑨  $12\frac{1}{4}$

⑩  $14\frac{2}{5}$

⑪  $5\frac{2}{3}$

⑫  $6\frac{3}{7}$

⑬  $4\frac{1}{8}$

⑭  $10\frac{2}{3}$

## 41쪽

⑮ 28

⑯  $2\frac{3}{5}$

⑰  $8\frac{1}{10}$

⑱  $4\frac{8}{11}$

⑲ 30

㉑  $5\frac{2}{3}$

㉒  $4\frac{11}{13}$

㉓  $11\frac{1}{2}$

㉔  $6\frac{9}{14}$

㉕  $5\frac{2}{3}$

㉖  $12\frac{2}{5}$

㉗  $15\frac{1}{3}$

㉘  $9\frac{1}{2}$

㉙  $5\frac{3}{4}$

㉚  $4\frac{6}{17}$

㉛  $9\frac{2}{3}$

㉜  $6\frac{5}{6}$

㉝  $7\frac{14}{19}$

㉞  $6\frac{3}{4}$

㉟  $10\frac{3}{5}$

㊱  $15\frac{1}{3}$

## 42쪽

①  $6\frac{2}{3}$

②  $4\frac{4}{5}$

③  $3\frac{3}{8}$

④  $6\frac{2}{3}$

⑤  $2\frac{1}{6}$

⑥  $3\frac{1}{5}$

⑦  $10\frac{5}{8}$

⑧  $5\frac{1}{3}$

⑨  $8\frac{1}{4}$

⑩  $10\frac{4}{5}$

⑪  $16\frac{4}{5}$

⑫  $17\frac{1}{3}$

⑬  $15\frac{1}{3}$

⑭  $9\frac{2}{7}$

⑮ 30

⑯  $4\frac{3}{4}$

⑰  $10\frac{1}{2}$

⑱  $18\frac{3}{4}$

⑲  $12\frac{2}{9}$

㉑  $10\frac{2}{3}$

㉒  $14\frac{2}{3}$

## 43쪽

㉓  $11\frac{9}{10}$

㉔  $11\frac{3}{5}$

㉕  $10\frac{10}{11}$

㉖  $14\frac{1}{4}$

㉗  $20\frac{1}{2}$

㉘  $2\frac{8}{13}$

㉙ 64

㉚  $22\frac{1}{2}$

㉛  $13\frac{1}{5}$

㉜  $12\frac{8}{15}$

㉝  $7\frac{7}{8}$

㉞  $10\frac{2}{9}$

㉟  $16\frac{2}{3}$

㊱  $4\frac{7}{20}$

㊲  $13\frac{4}{5}$

㊳  $16\frac{2}{3}$

㊴  $15\frac{1}{2}$

㊵  $10\frac{1}{3}$

㊶  $13\frac{1}{4}$

㊷  $15\frac{3}{5}$

㊸  $9\frac{2}{3}$

① ~ ② 다르게 풀기

5일 차

44쪽

- |                   |                    |
|-------------------|--------------------|
| ① 6               | ⑤ $7\frac{3}{4}$   |
| ② $19\frac{3}{5}$ | ⑥ $3\frac{15}{16}$ |
| ③ $2\frac{6}{7}$  | ⑦ $15\frac{5}{6}$  |
| ④ $17\frac{1}{3}$ | ⑧ $2\frac{4}{7}$   |

45쪽

- |                  |                                   |
|------------------|-----------------------------------|
| ⑨ $2\frac{2}{5}$ | ⑬ $3\frac{4}{7}$                  |
| ⑩ $7\frac{1}{3}$ | ⑭ $2\frac{2}{3}$                  |
| ⑪ $9\frac{5}{8}$ | ⑮ $5\frac{1}{4}$                  |
| ⑫ $1\frac{1}{3}$ | ⑯ $28\frac{1}{2}$                 |
|                  | ⑰ $\frac{7}{20}, 5, 1\frac{3}{4}$ |

③ (자연수) × (진분수)

6일 차

46쪽

- |                   |                  |
|-------------------|------------------|
| ① $2\frac{1}{2}$  | ⑧ 6              |
| ② $2\frac{2}{3}$  | ⑨ $4\frac{1}{2}$ |
| ③ $1\frac{1}{6}$  | ⑩ $3\frac{1}{5}$ |
| ④ $1\frac{1}{3}$  | ⑪ $5\frac{5}{7}$ |
| ⑤ $1\frac{3}{11}$ | ⑫ $4\frac{7}{8}$ |
| ⑥ $\frac{5}{6}$   | ⑬ $9\frac{1}{3}$ |
| ⑦ $\frac{3}{5}$   | ⑭ $3\frac{3}{5}$ |

47쪽

- |                   |                    |                  |
|-------------------|--------------------|------------------|
| ⑮ 22              | ⑳ $3\frac{3}{4}$   | ㉓ $7\frac{1}{2}$ |
| ⑯ $3\frac{3}{7}$  | ㉔ $3\frac{3}{7}$   | ㉕ $2\frac{5}{8}$ |
| ⑰ $13\frac{1}{2}$ | ㉖ $4\frac{2}{3}$   | ㉗ $1\frac{5}{6}$ |
| ⑱ $6\frac{1}{15}$ | ㉘ $3\frac{21}{25}$ | ㉙ $\frac{3}{4}$  |
| ㉒ $5\frac{1}{4}$  | ㉚ $3\frac{3}{5}$   | ㉛ $\frac{5}{6}$  |
| ㉓ $4\frac{1}{3}$  | ㉜ $1\frac{17}{27}$ | ㉝ $4\frac{4}{9}$ |
| ㉕ $4\frac{1}{6}$  | ㉞ $2\frac{1}{4}$   | ㉟ $2\frac{2}{7}$ |

48쪽

- |                  |                  |                   |
|------------------|------------------|-------------------|
| ① 4              | ⑧ $7\frac{1}{2}$ | ⑮ $11\frac{1}{4}$ |
| ② 3              | ⑨ $5\frac{3}{5}$ | ⑯ $5\frac{7}{9}$  |
| ③ $1\frac{1}{3}$ | ⑩ $7\frac{1}{2}$ | ⑰ $8\frac{1}{3}$  |
| ④ $1\frac{3}{8}$ | ⑪ $5\frac{1}{7}$ | ⑱ $5\frac{3}{5}$  |
| ⑤ $2\frac{1}{9}$ | ⑫ 25             | ⑲ $10\frac{4}{5}$ |
| ⑥ $\frac{3}{4}$  | ⑬ $9\frac{3}{7}$ | ㉒ $6\frac{6}{11}$ |
| ⑦ $1\frac{1}{5}$ | ⑭ $7\frac{7}{8}$ | ㉓ $9\frac{1}{6}$  |

49쪽

- |                   |                    |                   |
|-------------------|--------------------|-------------------|
| ㉔ 6               | ㉙ $2\frac{22}{25}$ | ㉚ $2\frac{9}{34}$ |
| ㉕ $11\frac{1}{5}$ | ㉛ $2\frac{2}{13}$  | ㉜ $1\frac{5}{7}$  |
| ㉖ $4\frac{1}{16}$ | ㉝ $6\frac{2}{9}$   | ㉞ $1\frac{5}{9}$  |
| ㉗ $11\frac{2}{3}$ | ㉟ $2\frac{11}{14}$ | ㊱ $3\frac{3}{8}$  |
| ㉘ $8\frac{4}{5}$  | ㊲ $3\frac{1}{2}$   | ㊳ $2\frac{5}{14}$ |
| ㉙ 18              | ㊴ $5\frac{5}{8}$   | ㊵ $4\frac{4}{15}$ |
| ㉚ $4\frac{1}{6}$  | ㊶ $1\frac{31}{33}$ | ㊷ $2\frac{5}{8}$  |

4 (자연수) × (대분수)

8일 차

50쪽

① 10

②  $7\frac{1}{5}$

③  $2\frac{1}{3}$

④  $13\frac{1}{2}$

⑤  $4\frac{2}{5}$

⑥ 12

⑦  $3\frac{1}{4}$

⑧  $24\frac{1}{2}$

⑨  $8\frac{1}{3}$

⑩  $16\frac{1}{2}$

⑪  $9\frac{3}{5}$

⑫  $11\frac{1}{2}$

⑬  $14\frac{4}{7}$

⑭  $11\frac{1}{2}$

51쪽

⑮  $10\frac{1}{8}$

⑯  $16\frac{1}{4}$

⑰  $3\frac{5}{9}$

⑱  $20\frac{2}{3}$

⑲  $21\frac{3}{5}$

⑳ 26

㉑  $8\frac{7}{11}$

㉒  $4\frac{5}{6}$

㉓  $4\frac{12}{13}$

㉔  $10\frac{13}{14}$

㉕  $8\frac{3}{5}$

㉖  $12\frac{2}{3}$

㉗  $6\frac{9}{16}$

㉘ 76

㉙  $11\frac{1}{9}$

㉚  $6\frac{5}{9}$

㉛  $6\frac{9}{10}$

㉜  $25\frac{1}{2}$

㉝  $10\frac{7}{8}$

㉞  $17\frac{1}{2}$

㉟  $13\frac{2}{7}$

52쪽

① 6

② 12

③  $11\frac{3}{7}$

④  $5\frac{5}{9}$

⑤ 24

⑥  $6\frac{6}{13}$

⑦  $12\frac{4}{5}$

⑧  $16\frac{1}{3}$

⑨  $13\frac{1}{3}$

⑩  $18\frac{3}{4}$

⑪  $11\frac{2}{5}$

⑫  $16\frac{1}{2}$

⑬  $25\frac{1}{3}$

⑭  $10\frac{6}{7}$

⑮ 27

⑯  $11\frac{1}{4}$

⑰  $18\frac{3}{8}$

⑱ 34

⑲  $14\frac{2}{9}$

㉑  $12\frac{2}{3}$

㉒ 39

53쪽

㉒  $11\frac{2}{5}$

㉓  $11\frac{1}{2}$

㉔  $13\frac{1}{5}$

㉕  $6\frac{7}{13}$

㉖  $12\frac{3}{7}$

㉗  $16\frac{1}{2}$

㉘  $6\frac{2}{15}$

㉙  $12\frac{1}{3}$

㉚  $14\frac{1}{4}$

㉛  $14\frac{1}{3}$

㉜  $20\frac{5}{7}$

㉝  $17\frac{2}{3}$

㉞  $8\frac{6}{13}$

㉟  $10\frac{1}{3}$

㊱  $13\frac{7}{9}$

㊲  $24\frac{3}{4}$

㊳  $33\frac{1}{2}$

㊴  $16\frac{3}{4}$

㊵  $14\frac{4}{5}$

㊶  $13\frac{2}{3}$

㊷  $20\frac{8}{9}$

9일 차

3 ~ 4 다르게 풀기

10일 차

54쪽

①  $6\frac{2}{3}$

②  $2\frac{1}{4}$

③ 7

④  $6\frac{2}{3}$

⑤  $8\frac{1}{4}$

⑥  $18\frac{1}{3}$

⑦  $6\frac{2}{5}$

⑧  $12\frac{5}{6}$

55쪽

⑨ 14

⑩  $18\frac{1}{3}$

⑪  $2\frac{6}{7}$

⑫  $5\frac{1}{4}$

⑬  $5\frac{3}{4}$

⑭ 57

⑮  $2\frac{5}{8}$

⑯  $4\frac{1}{5}$

⑰  $5, \frac{4}{15}, 1\frac{1}{3}$

5 (진분수) × (진분수)

11일 차

56쪽

- 1  $\frac{1}{6}$
- 2  $\frac{1}{20}$
- 3  $\frac{1}{30}$
- 4  $\frac{1}{12}$
- 5  $\frac{1}{28}$
- 6  $\frac{1}{24}$
- 7  $\frac{1}{45}$

- 8  $\frac{3}{7}$
- 9  $\frac{5}{12}$
- 10  $\frac{3}{10}$
- 11  $\frac{12}{35}$
- 12  $\frac{3}{10}$
- 13  $\frac{5}{27}$
- 14  $\frac{5}{7}$

57쪽

- 15  $\frac{1}{16}$
- 16  $\frac{5}{18}$
- 17  $\frac{21}{40}$
- 18  $\frac{1}{6}$
- 19  $\frac{2}{27}$
- 20  $\frac{3}{14}$
- 21  $\frac{3}{5}$

- 22  $\frac{5}{22}$
- 23  $\frac{1}{15}$
- 24  $\frac{1}{8}$
- 25  $\frac{6}{13}$
- 26  $\frac{3}{49}$
- 27  $\frac{5}{18}$
- 28  $\frac{1}{10}$

- 29  $\frac{5}{24}$
- 30  $\frac{1}{8}$
- 31  $\frac{2}{9}$
- 32  $\frac{1}{16}$
- 33  $\frac{3}{20}$
- 34  $\frac{5}{18}$
- 35  $\frac{3}{49}$

12일 차

58쪽

- 1  $\frac{1}{16}$
- 2  $\frac{1}{15}$
- 3  $\frac{1}{36}$
- 4  $\frac{1}{24}$
- 5  $\frac{1}{21}$
- 6  $\frac{1}{54}$
- 7  $\frac{1}{20}$

- 8  $\frac{1}{2}$
- 9  $\frac{7}{20}$
- 10  $\frac{4}{11}$
- 11  $\frac{5}{14}$
- 12  $\frac{1}{5}$
- 13  $\frac{8}{21}$
- 14  $\frac{5}{32}$

- 15  $\frac{15}{26}$
- 16  $\frac{3}{20}$
- 17  $\frac{1}{15}$
- 18  $\frac{4}{27}$
- 19  $\frac{40}{63}$
- 20  $\frac{21}{50}$
- 21  $\frac{3}{20}$

59쪽

- 22  $\frac{7}{22}$
- 23  $\frac{14}{45}$
- 24  $\frac{11}{14}$
- 25  $\frac{6}{35}$
- 26  $\frac{3}{8}$
- 27  $\frac{1}{6}$
- 28  $\frac{2}{5}$

- 29  $\frac{3}{10}$
- 30  $\frac{3}{4}$
- 31  $\frac{10}{51}$
- 32  $\frac{1}{4}$
- 33  $\frac{7}{24}$
- 34  $\frac{14}{45}$
- 35  $\frac{3}{40}$

- 36  $\frac{4}{49}$
- 37  $\frac{3}{55}$
- 38  $\frac{3}{32}$
- 39  $\frac{2}{15}$
- 40  $\frac{14}{39}$
- 41  $\frac{7}{24}$
- 42  $\frac{5}{18}$



## 6 (대분수) × (대분수)

13일 차

### 60쪽

- ①  $1\frac{4}{5}$
- ②  $1\frac{2}{3}$
- ③  $1\frac{7}{8}$
- ④  $1\frac{2}{5}$
- ⑤  $1\frac{5}{7}$
- ⑥  $1\frac{1}{2}$
- ⑦  $1\frac{3}{8}$

- ⑧  $3\frac{1}{2}$
- ⑨  $4\frac{1}{5}$
- ⑩  $2\frac{5}{8}$
- ⑪ 3
- ⑫  $3\frac{3}{7}$
- ⑬  $2\frac{1}{16}$
- ⑭ 5

### 61쪽

- ⑮  $3\frac{1}{8}$
- ⑯  $5\frac{5}{8}$
- ⑰  $4\frac{3}{8}$
- ⑱  $3\frac{3}{4}$
- ⑲  $3\frac{8}{9}$
- ⑳  $3\frac{7}{27}$
- ㉑  $6\frac{1}{9}$

- ㉒  $3\frac{1}{3}$
- ㉓  $4\frac{4}{9}$
- ㉔  $5\frac{2}{3}$
- ㉕  $2\frac{6}{35}$
- ㉖  $3\frac{17}{20}$
- ㉗ 4
- ㉘  $4\frac{7}{11}$

- ㉙  $2\frac{1}{9}$
- ㉚  $3\frac{3}{4}$
- ㉛  $2\frac{10}{13}$
- ㉜  $2\frac{11}{14}$
- ㉝  $3\frac{3}{8}$
- ㉞  $4\frac{1}{3}$
- ㉟  $3\frac{1}{4}$

14일 차

### 62쪽

- ①  $1\frac{5}{9}$
- ②  $1\frac{3}{7}$
- ③  $1\frac{1}{3}$
- ④  $1\frac{5}{16}$
- ⑤  $1\frac{2}{3}$
- ⑥  $1\frac{7}{15}$
- ⑦  $1\frac{3}{11}$

- ⑧  $6\frac{1}{9}$
- ⑨  $4\frac{1}{20}$
- ⑩ 5
- ⑪  $2\frac{3}{5}$
- ⑫  $2\frac{3}{4}$
- ⑬  $7\frac{4}{5}$
- ⑭  $7\frac{1}{5}$

- ⑮  $3\frac{5}{21}$
- ⑯ 10
- ⑰  $3\frac{11}{28}$
- ⑱  $3\frac{6}{7}$
- ⑲  $6\frac{6}{7}$
- ⑳  $7\frac{6}{7}$
- ㉑  $3\frac{2}{3}$

### 63쪽

- ㉒  $4\frac{2}{11}$
- ㉓  $5\frac{5}{14}$
- ㉔ 3
- ㉕ 4
- ㉖  $3\frac{1}{4}$
- ㉗  $4\frac{7}{8}$
- ㉘  $2\frac{18}{25}$

- ㉙ 6
- ㉚ 6
- ㉛  $1\frac{9}{11}$
- ㉜  $7\frac{1}{2}$
- ㉝  $5\frac{10}{11}$
- ㉞ 7
- ㉟  $5\frac{5}{6}$

- ㊱  $3\frac{3}{4}$
- ㊲ 7
- ㊳  $5\frac{1}{7}$
- ㊴  $5\frac{1}{10}$
- ㊵  $6\frac{1}{8}$
- ㊶  $3\frac{8}{9}$
- ㊷  $5\frac{1}{2}$

## 7 세 분수의 곱셈

15일 차

### 64쪽

- ①  $\frac{1}{90}$
- ②  $\frac{1}{72}$
- ③  $\frac{1}{28}$
- ④  $\frac{1}{20}$
- ⑤  $\frac{1}{54}$
- ⑥  $\frac{1}{21}$
- ⑦  $\frac{1}{9}$

- ⑧  $\frac{5}{16}$
- ⑨  $\frac{1}{36}$
- ⑩  $\frac{2}{35}$
- ⑪  $\frac{5}{84}$
- ⑫  $\frac{18}{35}$
- ⑬  $\frac{9}{40}$
- ⑭  $\frac{1}{18}$

### 65쪽

- ⑮  $4\frac{1}{2}$
- ⑯  $1\frac{7}{9}$
- ⑰ 8
- ⑱ 12
- ⑲ 5
- ㉑  $8\frac{1}{4}$
- ㉒  $6\frac{3}{16}$

- ㉓  $\frac{1}{9}$
- ㉔  $\frac{7}{24}$
- ㉕  $2\frac{2}{5}$
- ㉖ 9
- ㉗  $\frac{3}{4}$
- ㉘  $\frac{11}{27}$
- ㉙  $8\frac{1}{4}$

16일 차

66쪽

- ①  $\frac{1}{42}$
- ②  $\frac{1}{20}$
- ③  $\frac{1}{24}$
- ④  $\frac{1}{42}$
- ⑤  $\frac{1}{48}$
- ⑥  $\frac{1}{180}$
- ⑦  $\frac{1}{66}$

- ⑧  $\frac{5}{36}$
- ⑨  $\frac{1}{60}$
- ⑩  $\frac{1}{42}$
- ⑪  $\frac{4}{9}$
- ⑫  $\frac{2}{15}$
- ⑬  $\frac{3}{16}$
- ⑭  $\frac{1}{22}$

67쪽

- ⑮  $5\frac{3}{5}$
- ⑯  $2\frac{7}{9}$
- ⑰ 27
- ⑱  $6\frac{6}{7}$
- ⑲ 12
- ⑳  $6\frac{2}{7}$
- ㉑  $17\frac{1}{3}$

- ㉒  $1\frac{1}{6}$
- ㉓  $\frac{7}{9}$
- ㉔  $\frac{8}{9}$
- ㉕  $2\frac{2}{3}$
- ㉖  $11\frac{1}{3}$
- ㉗  $\frac{2}{27}$
- ㉘  $5\frac{1}{7}$

5 ~ 7 다르게 풀기

17일 차

68쪽

- ①  $\frac{2}{3}$
- ②  $9\frac{5}{8}$
- ③  $\frac{5}{21}$
- ④  $8\frac{3}{4}$

- ⑤  $\frac{4}{11}$
- ⑥  $3\frac{4}{7}$
- ⑦  $\frac{6}{49}$
- ⑧ 4

69쪽

- ⑨  $\frac{5}{28}$
- ⑩  $\frac{8}{21}$
- ⑪  $\frac{1}{3}$
- ⑫  $2\frac{1}{10}$

- ⑬  $\frac{4}{5}$
- ⑭ 18
- ⑮  $1\frac{13}{15}$
- ⑯  $8\frac{5}{9}$
- ⑰  $\frac{4}{5}, \frac{1}{2}, \frac{2}{5}$

비법 강의 외우면 빨라지는 계산 비법

18일 차

70쪽

- ① 10, 10
- ② 30, 30
- ③ 12, 12

- ④ 20, 20
- ⑤ 15, 15
- ⑥ 3, 3

71쪽

- ⑦ 40, 40
- ⑧ 45, 45
- ⑨ 48, 48
- ⑩ 25, 25
- ⑪ 8, 8

- ⑫ 50, 50
- ⑬ 24, 24
- ⑭ 36, 36
- ⑮ 35, 35
- ⑯ 28, 28

72쪽

- |                   |                    |
|-------------------|--------------------|
| 1 $12$            | 8 $\frac{2}{3}$    |
| 2 $1\frac{2}{3}$  | 9 $7\frac{1}{2}$   |
| 3 $\frac{7}{12}$  | 10 $14\frac{2}{3}$ |
| 4 $7\frac{5}{7}$  | 11 $8\frac{3}{5}$  |
| 5 $3\frac{3}{4}$  | 12 $3\frac{8}{9}$  |
| 6 $4\frac{2}{5}$  | 13 $20$            |
| 7 $25\frac{1}{3}$ | 14 $\frac{8}{35}$  |

73쪽

- |                   |                    |
|-------------------|--------------------|
| 15 $\frac{1}{8}$  | 22 $4\frac{1}{2}$  |
| 16 $14$           | 23 $\frac{1}{5}$   |
| 17 $\frac{4}{25}$ | 24 $28\frac{1}{3}$ |
| 18 $8\frac{5}{8}$ | 25 $23\frac{1}{3}$ |
| 19 $5\frac{1}{7}$ |                    |
| 20 $5$            |                    |
| 21 $2\frac{2}{3}$ |                    |

틀린 문제는 **클리닉 북**에서 보충할 수 있습니다.

- |       |        |        |        |
|-------|--------|--------|--------|
| 1 7쪽  | 8 11쪽  | 15 11쪽 | 22 7쪽  |
| 2 9쪽  | 9 9쪽   | 16 12쪽 | 23 11쪽 |
| 3 11쪽 | 10 10쪽 | 17 11쪽 | 24 10쪽 |
| 4 7쪽  | 11 8쪽  | 18 8쪽  | 25 12쪽 |
| 5 8쪽  | 12 9쪽  | 19 13쪽 |        |
| 6 12쪽 | 13 12쪽 | 20 12쪽 |        |
| 7 10쪽 | 14 13쪽 | 21 13쪽 |        |

## 3. 합동과 대칭

### ① 도형의 합동

76쪽

- ① ( ☐ ) (     ) (     )  
 ② (     ) (     ) ( ☐ )  
 ③ ( ☐ ) (     ) (     )  
 ④ (     ) ( ☐ ) (     )

77쪽 ① 정답을 위에서부터 확인합니다.

- |          |          |
|----------|----------|
| ⑤ 7, 45  | ⑨ 90, 5  |
| ⑥ 50, 6  | ⑩ 40, 9  |
| ⑦ 5, 70  | ⑪ 7, 110 |
| ⑧ 120, 9 | ⑫ 5, 115 |

## ② 선대칭도형

2일 차

### 78쪽

- |                                    |                                    |
|------------------------------------|------------------------------------|
| ① <input type="radio"/>            | ⑥ <input type="radio"/>            |
| ② <input checked="" type="radio"/> | ⑦ <input checked="" type="radio"/> |
| ③ <input type="radio"/>            | ⑧ <input type="radio"/>            |
| ④ <input checked="" type="radio"/> | ⑨ <input type="radio"/>            |
| ⑤ <input type="radio"/>            | ⑩ <input checked="" type="radio"/> |

### 79쪽 ① 정답을 위에서부터 확인합니다.

- |           |          |
|-----------|----------|
| ⑪ 8, 70   | ⑮ 90, 6  |
| ⑫ 120, 7  | ⑯ 12, 75 |
| ⑬ 13, 95  | ⑰ 9, 130 |
| ⑭ 10, 110 | ⑱ 10, 40 |

## ③ 점대칭도형

3일 차

### 80쪽

- |                                    |                                    |
|------------------------------------|------------------------------------|
| ① <input checked="" type="radio"/> | ⑥ <input checked="" type="radio"/> |
| ② <input type="radio"/>            | ⑦ <input type="radio"/>            |
| ③ <input type="radio"/>            | ⑧ <input type="radio"/>            |
| ④ <input checked="" type="radio"/> | ⑨ <input type="radio"/>            |
| ⑤ <input type="radio"/>            | ⑩ <input checked="" type="radio"/> |

### 81쪽 ① 정답을 위에서부터 확인합니다.

- |          |          |
|----------|----------|
| ⑪ 10, 40 | ⑮ 115, 8 |
| ⑫ 3, 100 | ⑯ 120, 5 |
| ⑬ 9, 90  | ⑰ 60, 6  |
| ⑭ 130, 5 | ⑱ 95, 6  |

평가

## 3. 합동과 대칭

4일 차

### 82쪽

- |                                    |                 |
|------------------------------------|-----------------|
| 1 ( <input type="radio"/> ) (    ) | 6 (위에서부터) 50, 8 |
| 2 (    ) ( <input type="radio"/> ) | 7 (위에서부터) 7, 30 |
| 3 ( <input type="radio"/> ) (    ) | 8 (위에서부터) 90, 9 |
| 4 ( <input type="radio"/> ) (    ) | 9 (위에서부터) 6, 85 |
| 5 (    ) ( <input type="radio"/> ) |                 |

### 83쪽

- |                                         |                                         |
|-----------------------------------------|-----------------------------------------|
| 10 ( <input checked="" type="radio"/> ) | 14 ( <input type="radio"/> )            |
| 11 ( <input type="radio"/> )            | 15 ( <input checked="" type="radio"/> ) |
| 12 (위에서부터) 90, 9                        | 16 (위에서부터) 9, 35                        |
| 13 (위에서부터) 11, 115                      | 17 (위에서부터) 7, 55                        |

틀린 문제는 **클리닉 북**에서 보충할 수 있습니다.

- |       |       |        |        |
|-------|-------|--------|--------|
| 1 15쪽 | 6 15쪽 | 10 16쪽 | 14 17쪽 |
| 2 15쪽 | 7 15쪽 | 11 16쪽 | 15 17쪽 |
| 3 15쪽 | 8 15쪽 | 12 16쪽 | 16 17쪽 |
| 4 15쪽 | 9 15쪽 | 13 16쪽 | 17 17쪽 |
| 5 15쪽 |       |        |        |

## 4. 소수의 곱셈

### ① (1보다 작은 소수) × (자연수)

1일 차

#### 86쪽

- |       |       |
|-------|-------|
| ① 0.6 | ⑦ 1.2 |
| ② 1.4 | ⑧ 5.4 |
| ③ 1.5 | ⑨ 3.5 |
| ④ 0.8 | ⑩ 5.6 |
| ⑤ 3.2 | ⑪ 2.7 |
| ⑥ 2   | ⑫ 7.2 |

#### 87쪽

- |        |        |        |
|--------|--------|--------|
| ⑬ 3.3  | ⑰ 0.69 | ⑲ 3.6  |
| ⑭ 9.5  | ⑱ 2.72 | ⑳ 7.56 |
| ⑮ 13.8 | ㉑ 0.82 | ㉒ 6.65 |
| ⑯ 0.08 | ㉓ 3.12 | ㉔ 2.16 |
| ⑰ 0.45 | ㉕ 3.92 | ㉖ 3.12 |
| ⑱ 0.34 | ㉗ 2.68 | ㉘ 6.66 |

2일 차

#### 88쪽

- |       |        |         |
|-------|--------|---------|
| ① 1.6 | ⑦ 5.6  | ⑬ 2.52  |
| ② 0.9 | ⑧ 6    | ⑭ 2.84  |
| ③ 2.4 | ⑨ 12.6 | ⑮ 5.81  |
| ④ 4.2 | ⑩ 0.28 | ⑯ 4.59  |
| ⑤ 4   | ⑪ 0.66 | ⑰ 5.85  |
| ⑥ 1.8 | ⑫ 1.56 | ⑱ 13.57 |

#### 89쪽

- |       |        |         |
|-------|--------|---------|
| ⑰ 0.8 | ㉔ 6    | ㉖ 1.77  |
| ⑱ 2.4 | ㉗ 7.8  | ㉘ 2.64  |
| ㉑ 3.6 | ㉙ 15.2 | ㉚ 5.84  |
| ㉒ 1.5 | ㉛ 0.65 | ㉜ 5.46  |
| ㉓ 3   | ㉝ 1.89 | ㉞ 3.64  |
| ㉔ 6.4 | ㉟ 2.56 | ㊱ 6.76  |
| ㉕ 6.3 | ㊲ 1.72 | ㊳ 21.75 |

### ② (1보다 큰 소수) × (자연수)

3일 차

#### 90쪽

- |        |        |
|--------|--------|
| ① 4.4  | ⑦ 8.2  |
| ② 10.5 | ⑧ 16.8 |
| ③ 6.9  | ⑨ 44.8 |
| ④ 5.4  | ⑩ 28.8 |
| ⑤ 25.6 | ⑪ 77.4 |
| ⑥ 20.4 | ⑫ 76   |

#### 91쪽

- |        |         |         |
|--------|---------|---------|
| ⑬ 15.6 | ⑰ 11.92 | ㉕ 58.59 |
| ⑭ 30.4 | ⑱ 6.32  | ㉖ 43.74 |
| ⑮ 61.6 | ㉑ 22.61 | ㉗ 34.28 |
| ⑯ 4.84 | ㉒ 37.52 | ㉘ 18.96 |
| ⑰ 8.15 | ㉓ 20.76 | ㉙ 36.12 |
| ⑱ 7.02 | ㉔ 16.41 | ㉚ 33.28 |

4일 차

## 92쪽

- |        |         |         |
|--------|---------|---------|
| ① 2.6  | ⑦ 39.6  | ⑬ 31.38 |
| ② 14.4 | ⑧ 63    | ⑭ 43.26 |
| ③ 15.5 | ⑨ 139.2 | ⑮ 39.8  |
| ④ 39.2 | ⑩ 2.94  | ⑯ 39.68 |
| ⑤ 48.6 | ⑪ 6.72  | ⑰ 44.38 |
| ⑥ 22.8 | ⑫ 15.64 | ⑱ 83.34 |

## 93쪽

- |        |         |         |
|--------|---------|---------|
| ⑰ 9.6  | ⑳ 22.1  | ㉓ 42.24 |
| ㉔ 5    | ㉕ 45.6  | ㉖ 31.2  |
| ㉗ 29.7 | ㉘ 107.5 | ㉙ 29.12 |
| ㉚ 28.8 | ㉛ 14.77 | ㉜ 53.34 |
| ㉝ 26   | ㉞ 10.95 | ㉟ 64.82 |
| ㊱ 25.2 | ㊲ 25.14 | ㊳ 56.54 |
| ㊴ 54.6 | ㊵ 24.75 | ㊶ 97.95 |

## ① ~ ② 다르게 풀기

5일 차

## 94쪽

- |        |         |
|--------|---------|
| ① 1.2  | ⑥ 2.86  |
| ② 10.8 | ⑦ 1.7   |
| ③ 7.2  | ⑧ 15.63 |
| ④ 39   | ⑨ 4.34  |
| ⑤ 3    | ⑩ 65.28 |

## 95쪽

- |        |             |
|--------|-------------|
| ⑪ 5.4  | ⑮ 1.4       |
| ⑫ 18.8 | ⑯ 12.15     |
| ⑬ 13.3 | ⑰ 10.26     |
| ⑭ 94.9 | ⑱ 176.66    |
|        | ㉑ 1.6, 5, 8 |

## ③ (자연수) × (1보다 작은 소수)

6일 차

## 96쪽

- |       |       |
|-------|-------|
| ① 0.2 | ⑦ 4.5 |
| ② 0.8 | ⑧ 4.2 |
| ③ 1   | ⑨ 1.4 |
| ④ 2.1 | ⑩ 2.8 |
| ⑤ 1.6 | ⑪ 2.4 |
| ⑥ 2.4 | ⑫ 5.4 |

## 97쪽

- |        |        |         |
|--------|--------|---------|
| ⑬ 7.6  | ⑰ 2.04 | ㉓ 6.02  |
| ⑭ 7.5  | ⑱ 2.45 | ㉔ 5.52  |
| ⑮ 16.8 | ㉕ 3.76 | ㉖ 7.92  |
| ⑯ 0.06 | ㉗ 4.77 | ㉘ 3.77  |
| ⑰ 0.38 | ㉙ 3.35 | ㉚ 6.72  |
| ⑱ 1.68 | ㉛ 3    | ㉜ 10.64 |

## 98쪽

- |       |        |         |
|-------|--------|---------|
| ① 1.2 | ⑦ 5.4  | ⑬ 2.22  |
| ② 2.8 | ⑧ 20   | ⑭ 4.06  |
| ③ 2.5 | ⑨ 16.2 | ⑮ 5.85  |
| ④ 3.6 | ⑩ 0.45 | ⑯ 3.36  |
| ⑤ 5.6 | ⑪ 0.96 | ⑰ 7.36  |
| ⑥ 2.7 | ⑫ 2.32 | ⑱ 11.05 |

## 99쪽

- |       |        |         |
|-------|--------|---------|
| ⑰ 1.8 | ㉓ 6.4  | ㉖ 4.68  |
| ㉔ 1.8 | ㉕ 17.4 | ㉖ 4.83  |
| ㉗ 3.5 | ㉘ 36.8 | ㉙ 3.8   |
| ㉚ 4.8 | ㉛ 1.2  | ㉜ 3.52  |
| ㉝ 2.1 | ㉞ 2.31 | ㉟ 3.12  |
| ㊱ 1.6 | ㊲ 3.24 | ㊳ 9.69  |
| ㊴ 4.5 | ㊵ 2.58 | ㊶ 17.48 |

#### ④ (자연수) × (1보다 큰 소수)

8일 차

##### 100쪽

- |        |        |
|--------|--------|
| ① 8.5  | ⑦ 37.1 |
| ② 3.8  | ⑧ 48.8 |
| ③ 6.3  | ⑨ 34.5 |
| ④ 15.6 | ⑩ 30.4 |
| ⑤ 15.6 | ⑪ 41.5 |
| ⑥ 9.2  | ⑫ 86.4 |

##### 101쪽

- |         |         |          |
|---------|---------|----------|
| ⑬ 19.8  | ⑲ 17.92 | ⑳ 44.1   |
| ⑭ 37.7  | ㉔ 29.25 | ㉕ 62.44  |
| ⑮ 96.2  | ㉖ 12.72 | ㉗ 19.54  |
| ⑯ 3.14  | ㉘ 40.72 | ㉙ 27.84  |
| ⑰ 17.82 | ㉚ 31.15 | ㉛ 91.45  |
| ⑱ 12.9  | ㉜ 27.12 | ㉝ 306.16 |

9일 차

##### 102쪽

- |        |         |          |
|--------|---------|----------|
| ① 8.8  | ⑦ 81    | ⑬ 29.19  |
| ② 23.1 | ⑧ 44.8  | ⑭ 41.92  |
| ③ 14.4 | ⑨ 268.8 | ⑮ 35.3   |
| ④ 45.9 | ⑩ 4.62  | ⑯ 26.22  |
| ⑤ 51.2 | ⑪ 8.48  | ⑰ 38.08  |
| ⑥ 43   | ⑫ 30.15 | ⑱ 133.98 |

##### 103쪽

- |        |         |          |
|--------|---------|----------|
| ⑲ 12.6 | ㉕ 85.2  | ㉚ 23.88  |
| ㉔ 13.5 | ㉖ 126.5 | ㉛ 20.94  |
| ㉕ 22.8 | ㉗ 133   | ㉜ 15.24  |
| ㉖ 29.4 | ㉘ 22.72 | ㉝ 40.45  |
| ㉗ 23.6 | ㉙ 15.75 | ㉞ 40.7   |
| ㉘ 15   | ㉚ 25.06 | ㉟ 75.24  |
| ㉙ 24.9 | ㉜ 24.66 | ㊱ 441.36 |

#### ③ ~ ④ 다르게 풀기

10일 차

##### 104쪽

- |        |        |
|--------|--------|
| ① 3.6  | ⑥ 1.36 |
| ② 11.5 | ⑦ 9.12 |
| ③ 42.7 | ⑧ 7.76 |
| ④ 6.5  | ⑨ 9.35 |
| ⑤ 20.4 | ⑩ 49.8 |

##### 105쪽

- |        |               |
|--------|---------------|
| ⑪ 3.2  | ⑮ 0.72        |
| ⑫ 7.4  | ⑯ 20.05       |
| ⑬ 7.5  | ㉔ 8.19        |
| ⑭ 22.4 | ㉕ 51.6        |
|        | ㉖ 2, 0.4, 0.8 |

#### ⑤ 1보다 작은 소수끼리의 곱셈

11일 차

##### 106쪽

- |        |         |
|--------|---------|
| ① 0.07 | ⑦ 0.21  |
| ② 0.08 | ⑧ 0.35  |
| ③ 0.27 | ⑨ 0.48  |
| ④ 0.24 | ⑩ 0.36  |
| ⑤ 0.4  | ⑪ 0.108 |
| ⑥ 0.12 | ⑫ 0.084 |

##### 107쪽

- |         |         |          |
|---------|---------|----------|
| ⑬ 0.175 | ⑲ 0.304 | ㉕ 0.243  |
| ⑭ 0.504 | ㉖ 0.369 | ㉗ 0.688  |
| ⑮ 0.126 | ㉘ 0.378 | ㉙ 0.828  |
| ⑯ 0.034 | ㉚ 0.224 | ㉛ 0.0221 |
| ⑰ 0.115 | ㉜ 0.414 | ㉝ 0.0702 |
| ⑱ 0.064 | ㉖ 0.36  | ㉟ 0.4836 |

12일 차

## 108쪽

① 0.24  
② 0.3  
③ 0.28  
④ 0.18  
⑤ 0.13  
⑥ 0.324

⑦ 0.235  
⑧ 0.584  
⑨ 0.324  
⑩ 0.272  
⑪ 0.336  
⑫ 0.354

⑬ 0.256  
⑭ 0.511  
⑮ 0.656  
⑯ 0.085  
⑰ 0.4628  
⑱ 0.2457

## 109쪽

⑲ 0.14  
⑳ 0.15  
㉑ 0.32  
㉒ 0.54  
㉓ 0.036  
㉔ 0.201  
㉕ 0.145

㉖ 0.312  
㉗ 0.462  
㉘ 0.752  
㉙ 0.387  
㉚ 0.08  
㉛ 0.261  
㉜ 0.148

㉝ 0.288  
㉞ 0.13  
㉟ 0.234  
㊱ 0.658  
㊲ 0.0837  
㊳ 0.1125  
㊴ 0.5292

## 6 1보다 큰 소수끼리의 곱셈

13일 차

## 110쪽

① 2.76  
② 7.98  
③ 9.88  
④ 16.45  
⑤ 27.52  
⑥ 13.92

⑦ 8.64  
⑧ 17.98  
⑨ 47.45  
⑩ 24.14  
⑪ 64.78  
⑫ 48.88

## 111쪽

⑬ 2.898  
⑭ 11.205  
⑮ 7.874  
⑯ 33.074  
⑰ 50.526  
⑱ 17.765

⑲ 8.987  
㉑ 15.12  
㉒ 10.638  
㉓ 30.175  
㉔ 20.904  
㉕ 50.266

㉖ 16.128  
㉗ 46.746  
㉘ 48.439  
㉙ 31.144  
㉚ 2.2791  
㉛ 17.2482

14일 차

## 112쪽

① 7.75  
② 3.96  
③ 15.17  
④ 28.52  
⑤ 47.45  
⑥ 24.03

⑦ 4.598  
⑧ 15.84  
⑨ 51.576  
⑩ 35.108  
⑪ 8.023  
⑫ 11.648

⑬ 3.645  
⑭ 39.278  
⑮ 35.232  
⑯ 24.921  
⑰ 8.8038  
⑱ 52.7685

## 113쪽

⑲ 3.36  
㉑ 10.64  
㉒ 24.78  
㉓ 24.12  
㉔ 14.22  
㉕ 45.65  
㉖ 72.52

㉗ 6.617  
㉘ 11.925  
㉙ 24.876  
㉚ 52.896  
㉛ 33.603  
㉜ 22.26  
㉝ 18.032

㉞ 6.93  
㉟ 20.634  
㊱ 8.172  
㊲ 21.07  
㊳ 38.934  
㊴ 32.6832  
㊵ 69.434

⑤ ~ ⑥ 다르게 풀기

15일 차

114쪽

- |         |          |
|---------|----------|
| ① 0.06  | ⑥ 0.186  |
| ② 5.95  | ⑦ 0.665  |
| ③ 0.056 | ⑧ 13.338 |
| ④ 10.78 | ⑨ 0.06   |
| ⑤ 7.446 | ⑩ 5.244  |

115쪽

- |         |                    |
|---------|--------------------|
| ⑪ 0.42  | ⑮ 0.608            |
| ⑫ 4.86  | ⑯ 32.04            |
| ⑬ 0.465 | ⑰ 0.135            |
| ⑭ 6.893 | ⑱ 7.0434           |
|         | ⑲ 0.9, 0.75, 0.675 |

⑦ 자연수와 소수의 곱셈에서 곱의 소수점 위치

16일 차

116쪽

- |                   |                      |
|-------------------|----------------------|
| ① 2, 20, 200      | ⑥ 11, 110, 1100      |
| ② 8, 80, 800      | ⑦ 56, 560, 5600      |
| ③ 1.3, 13, 130    | ⑧ 30.8, 308, 3080    |
| ④ 7.4, 74, 740    | ⑨ 52.7, 527, 5270    |
| ⑤ 6.75, 67.5, 675 | ⑩ 93.29, 932.9, 9329 |

117쪽

- |                    |                     |                       |
|--------------------|---------------------|-----------------------|
| ⑪ 0.3, 0.03, 0.003 | ⑯ 3.1, 0.31, 0.031  | ⑳ 73.3, 7.33, 0.733   |
| ⑫ 0.5, 0.05, 0.005 | ⑰ 7, 0.7, 0.07      | ㉑ 90.2, 9.02, 0.902   |
| ⑬ 0.6, 0.06, 0.006 | ⑱ 8.9, 0.89, 0.089  | ㉒ 596, 59.6, 5.96     |
| ⑭ 0.9, 0.09, 0.009 | ㉓ 34.6, 3.46, 0.346 | ㉔ 678.3, 67.83, 6.783 |
| ⑮ 2.4, 0.24, 0.024 | ㉕ 61.2, 6.12, 0.612 | ㉖ 904.7, 90.47, 9.047 |

118쪽

- |                   |                   |                      |
|-------------------|-------------------|----------------------|
| ① 4, 40, 400      | ⑥ 3.74, 37.4, 374 | ⑪ 29.8, 298, 2980    |
| ② 9, 90, 900      | ⑦ 7.15, 71.5, 715 | ⑫ 62.2, 622, 6220    |
| ③ 2.6, 26, 260    | ⑧ 36, 360, 3600   | ⑬ 80.7, 807, 8070    |
| ④ 8.3, 83, 830    | ⑨ 61, 610, 6100   | ⑭ 41.96, 419.6, 4196 |
| ⑤ 2.08, 20.8, 208 | ⑩ 95, 950, 9500   | ⑮ 80.02, 800.2, 8002 |

119쪽

- |                    |                     |                       |
|--------------------|---------------------|-----------------------|
| ⑯ 0.2, 0.02, 0.002 | ㉑ 6.3, 0.63, 0.063  | ㉖ 82, 8.2, 0.82       |
| ⑰ 0.4, 0.04, 0.004 | ㉒ 9, 0.9, 0.09      | ㉗ 293.4, 29.34, 2.934 |
| ⑱ 0.7, 0.07, 0.007 | ㉓ 25.5, 2.55, 0.255 | ㉘ 318.9, 31.89, 3.189 |
| ⑲ 1.9, 0.19, 0.019 | ㉔ 56.3, 5.63, 0.563 | ㉙ 704, 70.4, 7.04     |
| ㉑ 4.6, 0.46, 0.046 | ㉕ 78.5, 7.85, 0.785 | ㉚ 829.6, 82.96, 8.296 |

17일 차

8 소수끼리의 곱셈에서 곱의 소수점 위치

18일 차

120쪽

- ① 0.27, 0.027, 0.0027
- ② 0.35, 0.035, 0.0035
- ③ 0.36, 0.036, 0.0036
- ④ 1.04, 0.104, 0.0104

- ⑤ 1.38, 0.138, 0.0138
- ⑥ 2.24, 0.224, 0.0224
- ⑦ 2.44, 0.244, 0.0244
- ⑧ 3.75, 0.375, 0.0375

121쪽

- ⑨ 5.58, 0.558, 0.0558
- ⑩ 6.51, 0.651, 0.0651
- ⑪ 7.56, 0.756, 0.0756
- ⑫ 9.44, 0.944, 0.0944

- ⑬ 15.41, 1.541, 0.1541
- ⑭ 27.69, 2.769, 0.2769
- ⑮ 35.7, 3.57, 0.357
- ⑯ 82.62, 8.262, 0.8262

- ⑰ 7.42, 0.742, 0.0742
- ⑱ 12.88, 1.288, 1.288
- ⑲ 1.547, 1.547, 0.1547
- ⑳ 2.145, 2.145, 0.2145

19일 차

122쪽

- ① 0.14, 0.014, 0.0014
- ② 0.3, 0.03, 0.003
- ③ 1.44, 0.144, 0.0144
- ④ 1.58, 0.158, 0.0158

- ⑤ 1.86, 0.186, 0.0186
- ⑥ 2.52, 0.252, 0.0252
- ⑦ 3.36, 0.336, 0.0336
- ⑧ 4.2, 0.42, 0.42

- ⑨ 4.25, 0.425, 0.0425
- ⑩ 0.583, 0.583, 0.0583
- ⑪ 6.3, 0.63, 0.063
- ⑫ 8.45, 0.845, 0.0845

123쪽

- ⑬ 11.07, 1.107, 0.1107
- ⑭ 13.86, 1.386, 0.1386
- ⑮ 20.44, 2.044, 0.2044
- ⑯ 26.86, 2.686, 0.2686

- ⑰ 49.4, 4.94, 0.494
- ⑱ 5.073, 0.5073, 0.5073
- ⑲ 68.38, 6.838, 0.6838
- ⑳ 9.798, 9.798, 0.9798

- ㉑ 11.78, 1.178, 0.1178
- ㉒ 3.06, 3.06, 0.306
- ㉓ 0.944, 0.944, 0.0944
- ㉔ 1.005, 1.005, 0.1005

7 ~ 8 다르게 풀기

20일 차

124쪽

- ① 3, 30, 300
- ② 0.8, 0.08, 0.008
- ③ 6.5, 65, 650
- ④ 7.1, 0.71, 0.071

- ⑤ 10.6, 106, 1060
- ⑥ 36.4, 3.64, 0.364
- ⑦ 43.02, 430.2, 4302
- ⑧ 657, 65.7, 6.57

125쪽

- ⑨ 0.15, 0.015, 0.0015
- ⑩ 0.48, 0.048, 0.0048
- ⑪ 1.84, 0.184, 0.184

- ⑫ 4.96, 0.496, 0.0496
- ⑬ 16.1, 1.61, 0.161
- ⑭ 1.856, 1.856, 0.1856
- ⑮ 1.2, 100, 120

**126쪽** ① 정답을 위에서부터 확인합니다.

- |                    |                      |
|--------------------|----------------------|
| ① 3.68 / 3.2, 0.48 | ④ 15.3 / 13.5, 1.8   |
| ② 8.64 / 8.1, 0.54 | ⑤ 14.28 / 10.2, 4.08 |
| ③ 7.98 / 7.6, 0.38 | ⑥ 22.05 / 18.9, 3.15 |

**127쪽**

- |                      |                        |
|----------------------|------------------------|
| ⑦ 19.43 / 13.4, 6.03 | ⑪ 3.819 / 3.8, 0.019   |
| ⑧ 19.88 / 14.2, 5.68 | ⑫ 7.852 / 7.8, 0.052   |
| ⑨ 44.28 / 41, 3.28   | ⑬ 14.508 / 14.4, 0.108 |
| ⑩ 31.68 / 28.8, 2.88 | ⑭ 22.68 / 22.5, 0.18   |

평가 4. 소수의 곱셈

**128쪽**

- |         |          |
|---------|----------|
| 1 4.5   | 7 2.6    |
| 2 24.3  | 8 5.28   |
| 3 1.08  | 9 5.64   |
| 4 27.78 | 10 8.5   |
| 5 0.3   | 11 91.2  |
| 6 7.824 | 12 0.56  |
|         | 13 0.138 |
|         | 14 16.56 |
|         | 15 9.858 |

**129쪽**

- |                        |           |
|------------------------|-----------|
| 16 50.3, 503, 5030     | 21 0.48   |
| 17 68, 6.8, 0.68       | 22 32     |
| 18 1.65, 0.165, 0.0165 | 23 11.76  |
| 19 4.93, 0.493, 0.0493 | 24 0.2392 |
| 20 38.16, 3.816, 3.816 | 25 28.14  |

🔗 틀린 문제는 **클리닉** 북에서 보충할 수 있습니다.

- |       |       |        |        |        |        |
|-------|-------|--------|--------|--------|--------|
| 1 19쪽 | 4 22쪽 | 7 19쪽  | 12 23쪽 | 16 25쪽 | 21 19쪽 |
| 2 20쪽 | 5 23쪽 | 8 20쪽  | 13 23쪽 | 17 25쪽 | 22 20쪽 |
| 3 21쪽 | 6 24쪽 | 9 21쪽  | 14 24쪽 | 18 26쪽 | 23 22쪽 |
|       |       | 10 22쪽 | 15 24쪽 | 19 26쪽 | 24 23쪽 |
|       |       | 11 22쪽 |        | 20 26쪽 | 25 24쪽 |

## 5. 직육면체

① 직육면체와 정육면체

**132쪽**

- ① ( ○ ) (   ) (   )  
 ② (   ) ( ○ ) (   )  
 ③ ( ○ ) (   ) (   )  
 ④ (   ) (   ) ( ○ )  
 ⑤ (   ) ( ○ ) (   )

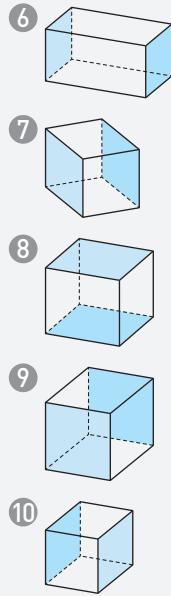
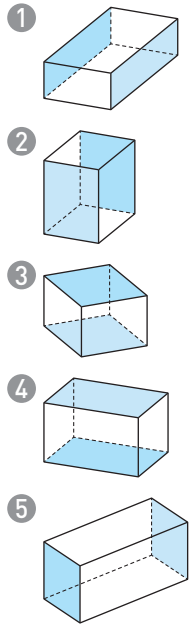
**133쪽**

- ⑥ (   ) ( ○ ) (   )  
 ⑦ ( ○ ) (   ) (   )  
 ⑧ (   ) (   ) ( ○ )  
 ⑨ (   ) ( ○ ) (   )  
 ⑩ ( ○ ) (   ) (   )
- ⑪ 꼭짓점, 면, 모서리  
 ⑫ 모서리, 면, 꼭짓점  
 ⑬ 면, 꼭짓점, 모서리  
 ⑭ 꼭짓점, 면, 모서리  
 ⑮ 면, 모서리, 꼭짓점

## 2 직육면체의 성질

2일차

### 134쪽



### 135쪽

- 11 면 ㄱㅁㅅㄷ, 면 ㄱㄴㄷㄹ,  
면 ㄹㅇㅅㄷ, 면 ㄴㅁㅅㅇ
- 12 면 ㄱㅁㅅㄷ, 면 ㄴㅁㅅㄷ,  
면 ㄹㅇㅅㄷ, 면 ㄱㅁㅇㄹ
- 13 면 ㄱㄴㄷㄹ, 면 ㄴㅁㅅㄷ,  
면 ㄴㅁㅅㅇ, 면 ㄱㅁㅇㄹ
- 14 면 ㄴㅁㅅㄷ, 면 ㄷㅅㅇㄹ,  
면 ㄱㅁㅇㄹ, 면 ㄴㅁㅁㄱ

- 15 면 ㄱㄴㄷㄹ, 면 ㄴㅁㅅㄷ,  
면 ㄴㅁㅅㅇ, 면 ㄱㅁㅇㄹ
- 16 면 ㄱㄴㄷㄹ, 면 ㄴㅁㅅㄷ,  
면 ㄴㅁㅅㅇ, 면 ㄱㅁㅇㄹ
- 17 면 ㄱㅁㅅㄷ, 면 ㄴㅁㅅㄷ,  
면 ㄹㅇㅅㄷ, 면 ㄱㅁㅇㄹ
- 18 면 ㄱㄴㄷㄹ, 면 ㄱㅁㅅㄷ,  
면 ㄴㅁㅅㅇ, 면 ㄹㅇㅅㄷ

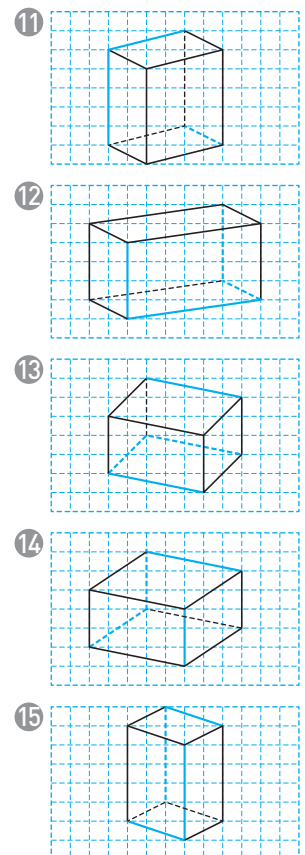
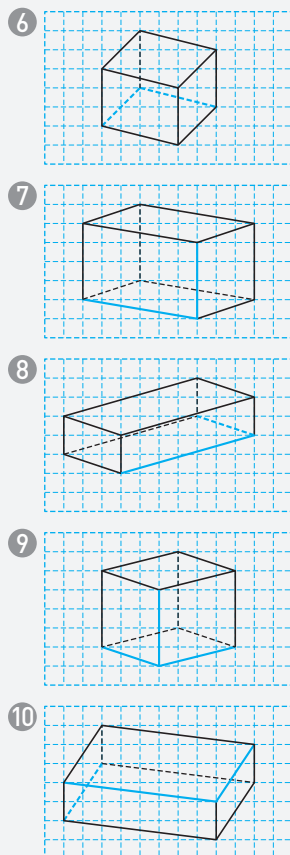
## 3 직육면체의 겨냥도

3일차

### 136쪽

- 1 ( ) ( ○ ) ( )
- 2 ( ) ( ) ( ○ )
- 3 ( ) ( ○ ) ( )
- 4 ( ○ ) ( ) ( )
- 5 ( ) ( ) ( ○ )

### 137쪽



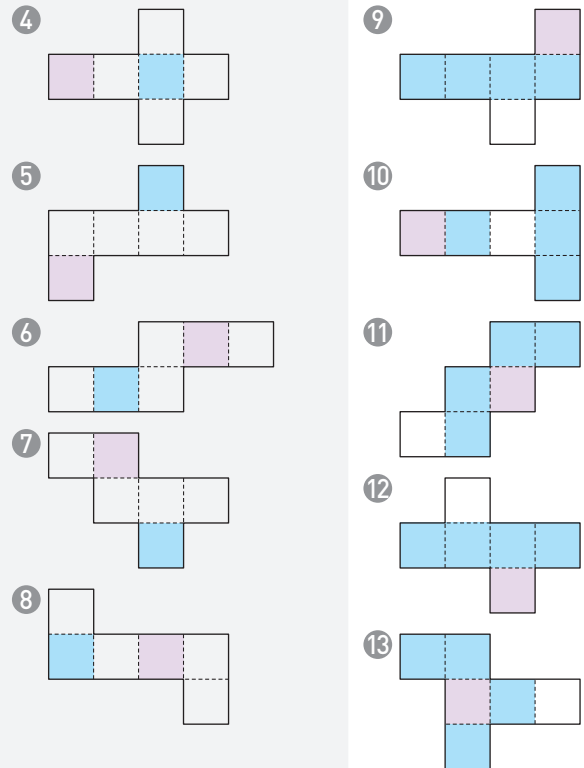
#### 4 정육면체의 전개도

4일 차

##### 138쪽

- ① ( ○ ) (   )  
 ② (   ) ( ○ )  
 ③ (   ) ( ○ )

##### 139쪽



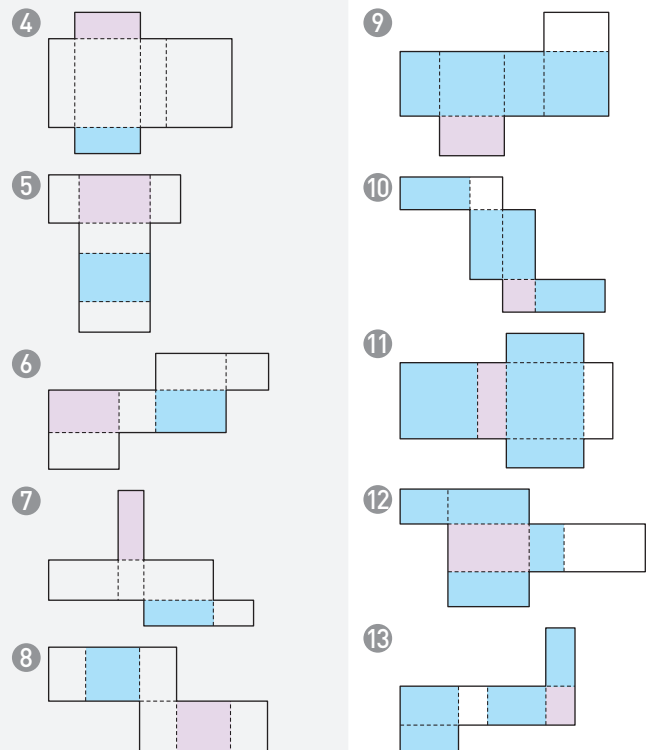
#### 5 직육면체의 전개도

5일 차

##### 140쪽

- ① ( ○ ) (   )  
 ② (   ) ( ○ )  
 ③ ( ○ ) (   )

##### 141쪽



평가

5. 직육면체

6일 차

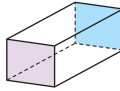
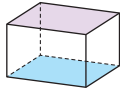
142쪽

1 ( ) ( ) ( ) 5 면, 모서리, 꼭짓점

2 ( ) ( ) ( ) 6

3 ( ) ( ) ( )

4 ( ) ( ) ( )

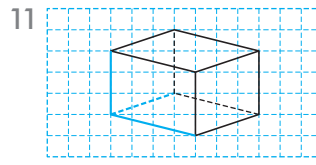


8 면  $\square$ 사, 면  $\square$ 사, 면  $\square$ 사, 면  $\square$ 사

9 면  $\square$ 사, 면  $\square$ 사, 면  $\square$ 사, 면  $\square$ 사

143쪽

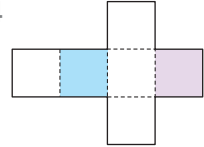
10 ( ) ( ) ( )



12 ( ) ( )

13 ( ) ( )

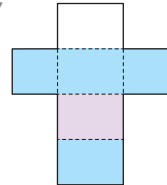
14



15 ( ) ( )

16 ( ) ( )

17



틀린 문제는 **클리닉 북**에서 보충할 수 있습니다.

1 27쪽

2 27쪽

3 27쪽

4 27쪽

5 27쪽

6 28쪽

7 28쪽

8 28쪽

9 28쪽

10 29쪽

11 29쪽

12 30쪽

13 30쪽

14 30쪽

15 31쪽

16 31쪽

17 31쪽

6. 평균과 가능성

1 평균

1일 차

146쪽

① 9

② 15

③ 21

④ 32

⑤ 44

⑥ 65

147쪽

⑦ 4개

⑧ 8자루

⑨ 11개

⑩ 16 °C

⑪ 25명

⑫ 33 kg

⑬ 42분

⑭ 145 cm

2일 차

148쪽

① 4

② 5

③ 8

④ 14

⑤ 18

⑥ 26

⑦ 35

⑧ 49

⑨ 57

⑩ 84

⑪ 98

⑫ 126

149쪽

⑬ 3점

⑭ 7시간

⑮ 19초

⑯ 39권

⑰ 46분

⑱ 80점

⑲ 173 cm

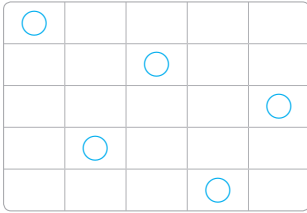
⑳ 360 mL

## ② 일이 일어날 가능성을 말로 표현하고 비교하기

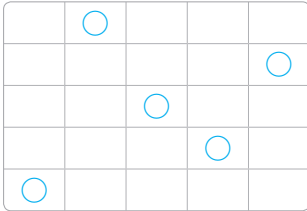
3일 차

### 150 쪽

① 예



② 예



### 151 쪽

③ 마

④ 라

⑤ 마, 라, 다, 나, 가

⑥ 가

⑦ 다

⑧ 가, 라, 다, 나, 마

## ③ 일이 일어날 가능성을 수로 표현하기

4일 차

### 152 쪽

① 확실하다 / 1

② 불가능하다 / 0

③ 반반이다 /  $\frac{1}{2}$

④ 확실하다 / 1

⑤ 반반이다 /  $\frac{1}{2}$

### 153 쪽

⑥  $\frac{1}{2}$

⑦ 1

⑧ 0

⑨  $\frac{1}{2}$

⑩ 0

⑪  $\frac{1}{2}$

평가

## 6. 평균과 가능성

5일 차

### 154 쪽

1 54

2 68

3 27

4 72

5 93

6 28살

7 45회

8 81명

9 139명

### 155 쪽

10

11

12 다, 나, 가

13 나, 다, 가

14 1

15 0

16  $\frac{1}{2}$

17 0

18  $\frac{1}{2}$

틀린 문제는 클리닉 북에서 보충할 수 있습니다.

1 33쪽

2 33쪽

3 33쪽

4 33쪽

5 33쪽

6 33쪽

7 33쪽

8 33쪽

9 33쪽

10 34쪽

11 34쪽

12 34쪽

13 34쪽

14 35쪽

15 35쪽

16 35쪽

17 35쪽

18 35쪽

## 1. 수의 범위와 어림하기

### 1쪽 1 이상과 이하

- |                |                  |
|----------------|------------------|
| ① 10, 9        | ② 15.2, 19       |
| ③ 31, 37, 33.6 | ④ 60, 58.3, 59   |
| ⑤ 11, 12       | ⑥ 27, 24.6       |
| ⑦ 41, 40.8, 39 | ⑧ 58, 69, 68     |
| ⑨ 23.8, 19, 17 | ⑩ 45, 38, 40.1   |
| ⑪ 57, 61.3, 53 | ⑫ 80.7, 78.3, 79 |

### 2쪽 2 초과와 미만

- |                  |                  |
|------------------|------------------|
| ① 8, 7           | ② 24, 27         |
| ③ 39.4, 40, 38.5 | ④ 51.3, 60, 53   |
| ⑤ 10, 12         | ⑥ 45, 40.6       |
| ⑦ 48, 53.7, 52   | ⑧ 72, 74.3, 75   |
| ⑨ 33, 30, 29.5   | ⑩ 50, 49.7, 51   |
| ⑪ 66.8, 74.2, 73 | ⑫ 78.1, 83, 85.6 |

### 3쪽 3 올림

- |         |         |
|---------|---------|
| ① 160   | ② 400   |
| ③ 4400  | ④ 6500  |
| ⑤ 9000  | ⑥ 30000 |
| ⑦ 56080 | ⑧ 81500 |
| ⑨ 93000 | ⑩ 3     |
| ⑪ 5.6   | ⑫ 7.43  |

### 4쪽 4 버림

- |         |         |
|---------|---------|
| ① 630   | ② 700   |
| ③ 1000  | ④ 2100  |
| ⑤ 5890  | ⑥ 18000 |
| ⑦ 30000 | ⑧ 52970 |
| ⑨ 75600 | ⑩ 4.15  |
| ⑪ 5     | ⑫ 9.8   |

### 5쪽 5 반올림

- |         |         |
|---------|---------|
| ① 200   | ② 560   |
| ③ 1790  | ④ 3000  |
| ⑤ 7400  | ⑥ 30000 |
| ⑦ 43000 | ⑧ 58300 |
| ⑨ 80480 | ⑩ 5     |
| ⑪ 6.5   | ⑫ 7.09  |

## 2. 분수의 곱셈

### 7쪽 1 (진분수) × (자연수)

- |                  |                   |                  |
|------------------|-------------------|------------------|
| ① $\frac{2}{3}$  | ② $2\frac{1}{2}$  | ③ $1\frac{3}{5}$ |
| ④ $\frac{3}{4}$  | ⑤ $\frac{1}{3}$   | ⑥ $1\frac{1}{5}$ |
| ⑦ 6              | ⑧ $4\frac{1}{2}$  | ⑨ $2\frac{4}{5}$ |
| ⑩ $2\frac{2}{7}$ | ⑪ $8\frac{3}{4}$  | ⑫ $\frac{2}{3}$  |
| ⑬ $5\frac{3}{5}$ | ⑭ $1\frac{1}{11}$ | ⑮ $\frac{5}{6}$  |
| ⑯ $3\frac{4}{7}$ | ⑰ $1\frac{3}{5}$  | ⑱ 26             |
| ⑲ $1\frac{5}{7}$ | ⑳ $4\frac{1}{2}$  | ㉑ $1\frac{1}{6}$ |

8쪽 2 (대분수) × (자연수)

- |                    |                    |                    |
|--------------------|--------------------|--------------------|
| 1 3                | 2 12               | 3 10               |
| 4 $4\frac{2}{3}$   | 5 $5\frac{1}{2}$   | 6 $9\frac{3}{5}$   |
| 7 10               | 8 22               | 9 $7\frac{1}{5}$   |
| 10 $25\frac{1}{2}$ | 11 $4\frac{5}{7}$  | 12 $5\frac{1}{2}$  |
| 13 $6\frac{1}{2}$  | 14 34              | 15 $2\frac{4}{13}$ |
| 16 $15\frac{1}{2}$ | 17 $12\frac{4}{5}$ | 18 $4\frac{3}{4}$  |
| 19 $2\frac{8}{17}$ | 20 $17\frac{1}{3}$ | 21 $10\frac{4}{7}$ |

11쪽 5 (진분수) × (진분수)

- |                    |                    |                   |
|--------------------|--------------------|-------------------|
| 1 $\frac{1}{10}$   | 2 $\frac{1}{12}$   | 3 $\frac{1}{35}$  |
| 4 $\frac{1}{18}$   | 5 $\frac{1}{42}$   | 6 $\frac{1}{88}$  |
| 7 $\frac{8}{15}$   | 8 $\frac{5}{8}$    | 9 $\frac{4}{13}$  |
| 10 $\frac{5}{14}$  | 11 $\frac{10}{21}$ | 12 $\frac{7}{10}$ |
| 13 $\frac{14}{33}$ | 14 $\frac{4}{27}$  | 15 $\frac{3}{8}$  |
| 16 $\frac{2}{3}$   | 17 $\frac{1}{8}$   | 18 $\frac{1}{12}$ |
| 19 $\frac{4}{17}$  | 20 $\frac{5}{14}$  | 21 $\frac{8}{35}$ |

9쪽 3 (자연수) × (진분수)

- |                    |                   |                    |
|--------------------|-------------------|--------------------|
| 1 $1\frac{2}{3}$   | 2 $\frac{3}{4}$   | 3 $\frac{1}{3}$    |
| 4 $\frac{1}{2}$    | 5 $1\frac{1}{4}$  | 6 $\frac{3}{7}$    |
| 7 $4\frac{2}{3}$   | 8 6               | 9 $4\frac{4}{5}$   |
| 10 $3\frac{1}{3}$  | 11 10             | 12 $\frac{3}{4}$   |
| 13 $10\frac{1}{2}$ | 14 $2\frac{1}{3}$ | 15 $18\frac{2}{3}$ |
| 16 6               | 17 $6\frac{2}{5}$ | 18 $4\frac{4}{9}$  |
| 19 $\frac{4}{5}$   | 20 $9\frac{1}{3}$ | 21 $2\frac{7}{9}$  |

12쪽 6 (대분수) × (대분수)

- |                    |                     |                     |
|--------------------|---------------------|---------------------|
| 1 2                | 2 $1\frac{3}{5}$    | 3 $1\frac{11}{24}$  |
| 4 $1\frac{13}{35}$ | 5 $1\frac{8}{27}$   | 6 $1\frac{1}{4}$    |
| 7 $8\frac{1}{2}$   | 8 $5\frac{2}{3}$    | 9 3                 |
| 10 4               | 11 $6\frac{4}{5}$   | 12 $5\frac{1}{13}$  |
| 13 $7\frac{5}{7}$  | 14 $1\frac{11}{18}$ | 15 $1\frac{25}{26}$ |
| 16 $2\frac{2}{11}$ | 17 $4\frac{1}{14}$  | 18 $3\frac{5}{13}$  |
| 19 $2\frac{7}{11}$ | 20 $7\frac{1}{5}$   | 21 $2\frac{2}{3}$   |

10쪽 4 (자연수) × (대분수)

- |                    |                    |                    |
|--------------------|--------------------|--------------------|
| 1 6                | 2 $9\frac{1}{3}$   | 3 $4\frac{1}{2}$   |
| 4 $2\frac{2}{9}$   | 5 $16\frac{1}{2}$  | 6 $9\frac{3}{4}$   |
| 7 $11\frac{2}{3}$  | 8 $13\frac{1}{2}$  | 9 $24\frac{1}{2}$  |
| 10 $19\frac{1}{5}$ | 11 65              | 12 22              |
| 13 68              | 14 26              | 15 $28\frac{3}{4}$ |
| 16 $14\frac{2}{3}$ | 17 32              | 18 $28\frac{1}{2}$ |
| 19 $8\frac{4}{5}$  | 20 $12\frac{8}{9}$ | 21 $14\frac{4}{5}$ |

13쪽 7 세 분수의 곱셈

- |                    |                    |
|--------------------|--------------------|
| 1 $\frac{1}{24}$   | 2 $\frac{1}{48}$   |
| 3 $\frac{5}{24}$   | 4 $\frac{1}{72}$   |
| 5 $\frac{1}{7}$    | 6 $\frac{1}{11}$   |
| 7 $2\frac{1}{2}$   | 8 8                |
| 9 18               | 10 48              |
| 11 $\frac{1}{4}$   | 12 $\frac{5}{16}$  |
| 13 $3\frac{3}{10}$ | 14 $17\frac{1}{3}$ |

### 3. 합동과 대칭

#### 15쪽 1 도형의 합동

- ① ( ☐ ) ( ☐ ) ( ☐ )  
 ② ( ☐ ) ( ☐ ) ( ☐ )  
 ③ (위에서부터) 7, 60      ④ (위에서부터) 8, 70  
 ⑤ (위에서부터) 10, 100      ⑥ (위에서부터) 4, 75

#### 16쪽 2 선대칭도형

- ① ☐      ② ☒      ③ ☐  
 ④ ☒      ⑤ ☒      ⑥ ☐  
 ⑦ (위에서부터) 25, 9      ⑧ (위에서부터) 7, 130  
 ⑨ (위에서부터) 85, 6      ⑩ (위에서부터) 115, 8

#### 17쪽 3 점대칭도형

- ① ☐      ② ☒      ③ ☐  
 ④ ☒      ⑤ ☐      ⑥ ☒  
 ⑦ (위에서부터) 110, 6      ⑧ (위에서부터) 11, 60  
 ⑨ (위에서부터) 85, 10      ⑩ (위에서부터) 115, 8

### 4. 소수의 곱셈

#### 19쪽 1 (1보다 작은 소수) × (자연수)

- ① 1.2      ② 2.5      ③ 5.6  
 ④ 4.8      ⑤ 7.2      ⑥ 0.24  
 ⑦ 1      ⑧ 2.43      ⑨ 12.88  
 ⑩ 2.8      ⑪ 4.8      ⑫ 3.6  
 ⑬ 3.6      ⑭ 15.5      ⑮ 0.63  
 ⑯ 1.44      ⑰ 5.36      ⑱ 4.73

#### 20쪽 2 (1보다 큰 소수) × (자연수)

- ① 13.3      ② 25.8      ③ 52.8  
 ④ 33.6      ⑤ 106.5      ⑥ 20.12  
 ⑦ 24.51      ⑧ 46.7      ⑨ 76.27  
 ⑩ 27.2      ⑪ 52.2      ⑫ 24.6  
 ⑬ 128.1      ⑭ 161.5      ⑮ 6.48  
 ⑯ 30.33      ⑰ 19.26      ⑱ 61.49

#### 21쪽 3 (자연수) × (1보다 작은 소수)

- ① 1.2      ② 4      ③ 5.4  
 ④ 3.3      ⑤ 11.7      ⑥ 0.18  
 ⑦ 1.36      ⑧ 4.34      ⑨ 3.92  
 ⑩ 1.5      ⑪ 4.9      ⑫ 7.2  
 ⑬ 5.2      ⑭ 6      ⑮ 1.26  
 ⑯ 3.24      ⑰ 3.65      ⑱ 11.78

#### 22쪽 4 (자연수) × (1보다 큰 소수)

- ① 8      ② 10.5      ③ 53.6  
 ④ 96.6      ⑤ 98.6      ⑥ 12.32  
 ⑦ 15.96      ⑧ 50.33      ⑨ 146.63  
 ⑩ 17.4      ⑪ 29.2      ⑫ 62.3  
 ⑬ 112      ⑭ 122.2      ⑮ 14.6  
 ⑯ 49.44      ⑰ 53.7      ⑱ 33.36

**23쪽 5** 1보다 작은 소수끼리의 곱셈

- |         |          |          |
|---------|----------|----------|
| ① 0.18  | ② 0.45   | ③ 0.16   |
| ④ 0.234 | ⑤ 0.135  | ⑥ 0.104  |
| ⑦ 0.141 | ⑧ 0.0448 | ⑨ 0.48   |
| ⑩ 0.1   | ⑪ 0.16   | ⑫ 0.72   |
| ⑬ 0.623 | ⑭ 0.248  | ⑮ 0.228  |
| ⑯ 0.228 | ⑰ 0.013  | ⑱ 0.4134 |

**26쪽 8** 소수끼리의 곱셈에서 곱의 소수점 위치

- |                 |                 |                 |
|-----------------|-----------------|-----------------|
| ① 0.28, 0.028,  | ② 0.54, 0.054,  | ③ 0.85, 0.085,  |
| 0.0028          | 0.0054          | 0.0085          |
| ④ 1.5, 0.15,    | ⑤ 2.64, 0.264,  | ⑥ 5.67, 0.567,  |
| 0.015           | 0.0264          | 0.0567          |
| ⑦ 12.98, 1.298, | ⑧ 17.76, 1.776, | ⑨ 23.52, 2.352, |
| 0.1298          | 0.1776          | 0.2352          |
| ⑩ 7.82, 0.782,  | ⑪ 13.87, 1.387, | ⑫ 2.976, 2.976, |
| 0.0782          | 0.1387          | 0.2976          |

**24쪽 6** 1보다 큰 소수끼리의 곱셈

- |          |          |           |
|----------|----------|-----------|
| ① 1.95   | ② 19.04  | ③ 21.28   |
| ④ 7.661  | ⑤ 53.418 | ⑥ 7.452   |
| ⑦ 28.602 | ⑧ 3.5568 | ⑨ 20.5048 |
| ⑩ 10.08  | ⑪ 18.27  | ⑫ 41.4    |
| ⑬ 10.878 | ⑭ 34.816 | ⑮ 10.152  |
| ⑯ 13.62  | ⑰ 5.8348 | ⑱ 27.04   |

## 5. 직육면체

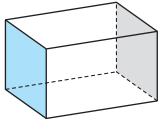
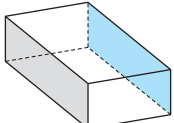
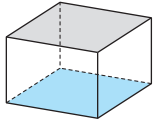
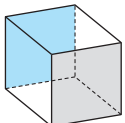
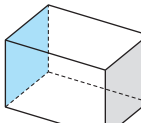
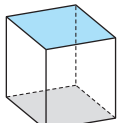
**27쪽 1** 직육면체와 정육면체

- |               |               |
|---------------|---------------|
| ① (○)( )( )   | ② ( )(○)( )   |
| ③ ( )(○)( )   | ④ ( )( )(○)   |
| ⑤ ( )(○)( )   | ⑥ (○)( )( )   |
| ⑦ ( )( )(○)   | ⑧ ( )( )(○)   |
| ⑨ 모서리, 면, 꼭짓점 | ⑩ 면, 모서리, 꼭짓점 |

**25쪽 7** 자연수와 소수의 곱셈에서 곱의 소수점 위치

- |                 |               |                 |
|-----------------|---------------|-----------------|
| ① 6, 60,        | ② 4.1, 41,    | ③ 1.29, 12.9,   |
| 600             | 410           | 129             |
| ④ 49, 490,      | ⑤ 35.6, 356,  | ⑥ 72.84, 728.4, |
| 4900            | 3560          | 7284            |
| ⑦ 2.6, 0.26,    | ⑧ 7.4, 0.74,  | ⑨ 8, 0.8,       |
| 0.026           | 0.074         | 0.08            |
| ⑩ 13, 1.3,      | ⑪ 50.2, 5.02, | ⑫ 61.7, 6.17,   |
| 0.13            | 0.502         | 0.617           |
| ⑬ 472.1, 47.21, | ⑭ 834, 83.4,  | ⑮ 963.5, 96.35, |
| 4.721           | 8.34          | 9.635           |

**28쪽 2** 직육면체의 성질

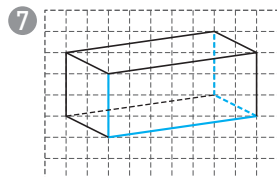
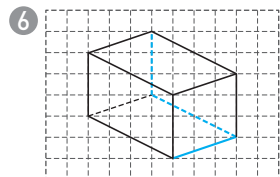
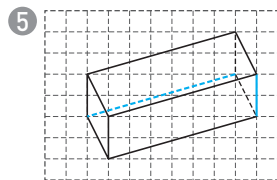
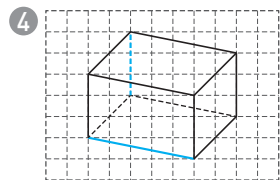
- |                                                                                        |                                                                                         |                                                                                         |
|----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| ①  | ②  | ③  |
| ④  | ⑤  | ⑥  |
| ⑦ 면 ㄱㅁㅅㅇ, 면 ㄴㅁㅅㅇ,                                                                      | ⑧ 면 ㄱㄴㄷㄹ, 면 ㄴㅁㅅㅇ,                                                                       | 면 ㄹㅇㅅㅇ, 면 ㄱㄴㄷㄹ                                                                          |
| 면 ㄴㅁㅅㅇ, 면 ㄱㄴㄷㄹ                                                                         | 면 ㄴㅁㅅㅇ, 면 ㄱㄴㄷㄹ                                                                          | 면 ㄴㅁㅅㅇ, 면 ㄱㄴㄷㄹ                                                                          |
| ⑨ 면 ㄱㄴㄷㄹ, 면 ㄷㅅㅇㄹ,                                                                      | ⑩ 면 ㄱㅁㅅㅇ, 면 ㄴㅁㅅㅇ,                                                                       | 면 ㄹㅇㅅㅇ, 면 ㄱㄴㄷㄹ                                                                          |
| 면 ㄴㅁㅅㅇ, 면 ㄴㅁㅅㅇ                                                                         | 면 ㄹㅇㅅㅇ, 면 ㄱㄴㄷㄹ                                                                          | 면 ㄴㅁㅅㅇ, 면 ㄱㄴㄷㄹ                                                                          |
| ⑪ 면 ㄴㅁㅅㅇ, 면 ㄷㅅㅇㄹ,                                                                      | ⑫ 면 ㄱㄴㄷㄹ, 면 ㄴㅁㅅㅇ,                                                                       | 면 ㄱㄴㄷㄹ, 면 ㄴㅁㅅㅇ                                                                          |
| 면 ㄱㄴㄷㄹ, 면 ㄴㅁㅅㅇ                                                                         | 면 ㄴㅁㅅㅇ, 면 ㄱㄴㄷㄹ                                                                          | 면 ㄴㅁㅅㅇ, 면 ㄱㄴㄷㄹ                                                                          |

29쪽 3 직육면체의 겨냥도

1 ( ) ( ) ( )

2 ( ) ( ) ( )

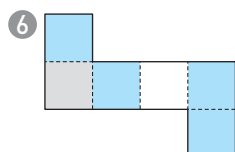
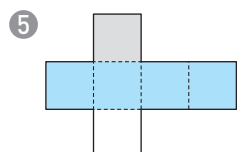
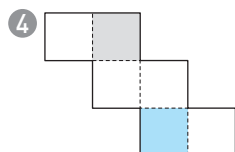
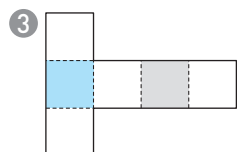
3 ( ) ( ) ( )



30쪽 4 정육면체의 전개도

1 ( ) ( )

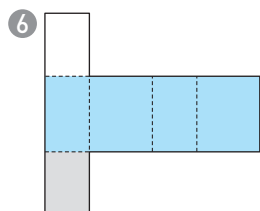
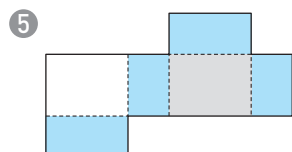
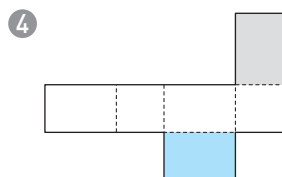
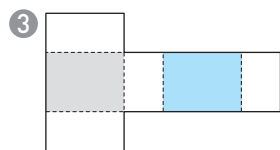
2 ( ) ( )



31쪽 5 직육면체의 전개도

1 ( ) ( )

2 ( ) ( )



## 6. 평균과 가능성

33쪽 1 평균

1 7

3 29

5 67

7 5개

9 83점

2 10

4 42

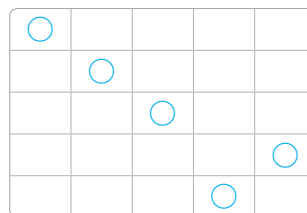
6 99

8 23 m

10 144 cm

34쪽 2 일이 일어날 가능성을 말로 표현하고 비교하기

1 예



2 마

3 나

4 마, 라, 타, 나, 가

35쪽 3 일이 일어날 가능성을 수로 표현하기

1 불가능하다 / 0

2 반반이다 /  $\frac{1}{2}$

3 확실하다 / 1

4 0

5  $\frac{1}{2}$

