

완자

공부력

초등 수학 계산 5A

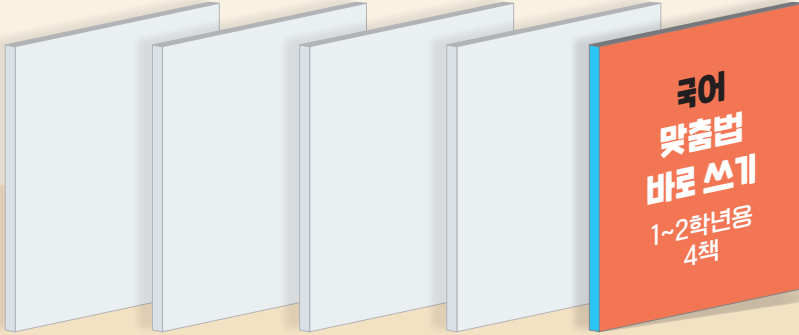
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완자

공부력 가이드

완자 공부력 시리즈는
앞으로도 계속 출간될 예정입니다.



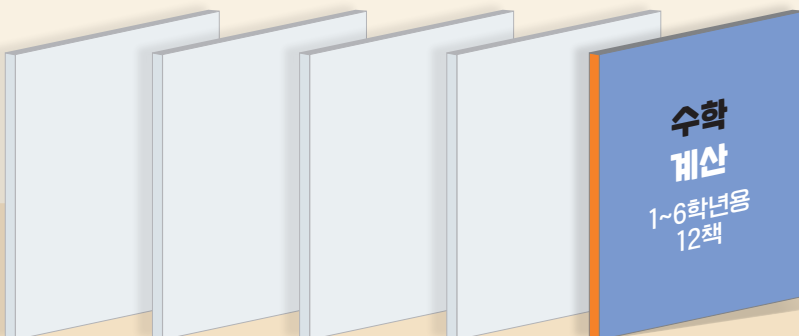
쓰기력



어휘력



독해력



계산력



완자 공부력 시리즈로 공부 근육을 키워요!



학습의 기초가 되는 읽기, 쓰기, 셈하기와 관련된
공부력을 키워야 여러 교과를 터득하기 쉬워집니다.
또한 어휘력과 독해력, 쓰기력, 계산력을 바탕으로 한
‘공부력’은 자기주도 학습으로 상당한 단계까지 올라갈 수
있는 밑바탕이 되어 줍니다. 그래서 매일 꾸준한 학습이
가능한 ‘완자 공부력 시리즈’로 공부하면 자기주도학습이
가능한 튼튼한 공부 근육을 키울 수 있을 것이라 확신합니다.

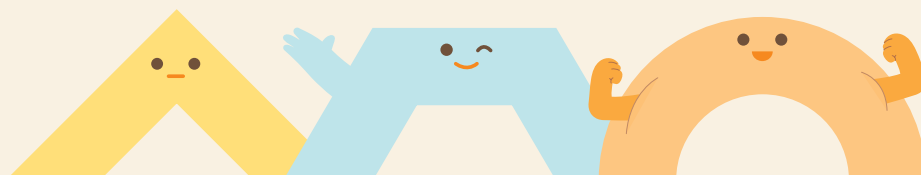


효과적인 공부력 강화 계획을 세워요!

○ 학년별 공부 계획

내 학년에 맞게 꾸준히 공부 계획을 세워요!

		1-2학년	3-4학년	5-6학년
기본	독해	국어 독해 1A 1B 2A 2B	국어 독해 3A 3B 4A 4B	국어 독해 5A 5B 6A 6B
	계산	수학 계산 1A 1B 2A 2B	수학 계산 3A 3B 4A 4B	수학 계산 5A 5B 6A 6B
	어휘	전과목 어휘 1A 1B 2A 2B	전과목 어휘 3A 3B 4A 4B	전과목 어휘 5A 5B 6A 6B
		파닉스 1 2	영단어 3A 3B 4A 4B	영단어 5A 5B 6A 6B
확장	어휘	전과목 한자 어휘 1A 1B 2A 2B	전과목 한자 어휘 3A 3B 4A 4B	전과목 한자 어휘 5A 5B 6A 6B
	쓰기	맞춤법 바로 쓰기 1A 1B 2A 2B		
	독해			한국사 독해 인물편 1 2 3 4 한국사 독해 시대편 1 2 3 4



○ 시기별 공부 계획

학기 중에는 기본, 방학 중에는 기본 + 확장으로 공부 계획을 세워요!

방학 중			
학기 중			
기본			확장
독해	계산	어휘	어휘, 쓰기, 독해
국어 독해	수학 계산	전과목 어휘	전과목 한자 어휘
		파닉스(1~2학년) 영단어(3~6학년)	맞춤법 바로 쓰기(1~2학년) 한국사 독해(3~6학년)

예시 초1 학기 중 공부 계획표 주 5일 하루 3과목 (45분)

월	화	수	목	금
국어 독해	국어 독해	국어 독해	국어 독해	국어 독해
수학 계산	수학 계산	수학 계산	수학 계산	수학 계산
전과목 어휘	파닉스	전과목 어휘	전과목 어휘	파닉스

예시 초4 방학 중 공부 계획표 주 5일 하루 4과목 (60분)

월	화	수	목	금
국어 독해	국어 독해	국어 독해	국어 독해	국어 독해
수학 계산	수학 계산	수학 계산	수학 계산	수학 계산
전과목 어휘	영단어	전과목 어휘	전과목 어휘	영단어
한국사 독해 인물편	전과목 한자 어휘	한국사 독해 인물편	전과목 한자 어휘	한국사 독해 인물편

1 자연수의 혼합 계산

1 덧셈과 뺄셈이 섞여 있는 식의 계산

10쪽

- ① 22
- ② 26
- ③ 25
- ④ 73

- ⑤ 8
- ⑥ 53
- ⑦ 52
- ⑧ 42

11쪽

- ⑨ 38
- ⑩ 24
- ⑪ 26
- ⑫ 52
- ⑬ 42
- ⑭ 62
- ⑮ 59

- ⑯ 55
- ⑰ 37
- ⑱ 39
- ⑲ 29
- ⑳ 35
- ㉑ 81
- ㉒ 50

12쪽

- ㉓ 6
- ㉔ 9
- ㉕ 16
- ㉖ 29
- ㉗ 28
- ㉘ 19
- ㉙ 15

- ㉚ 19
- ㉛ 4
- ㉜ 19
- ㉝ 26
- ㉞ 35
- ㉟ 47
- ㊱ 56

13쪽

- ㊲ 41
- ㊳ 38
- ㊴ 92
- ㊵ 8
- ㊶ 28
- ㊷ 35
- ㊸ 83

- ㊹ 58
- ㊺ 9
- ㊻ 87
- ㊼ 41
- ㊽ 26
- ㊾ 17
- ㊿ 92

2 곱셈과 나눗셈이 섞여 있는 식의 계산

14쪽

- ① 6
- ② 24
- ③ 18
- ④ 54

- ⑤ 18
- ⑥ 33
- ⑦ 105
- ⑧ 20

15쪽

- ⑨ 28
- ⑩ 48
- ⑪ 20
- ⑫ 42
- ⑬ 40
- ⑭ 36
- ⑮ 34

- ⑯ 72
- ⑰ 16
- ⑱ 55
- ⑲ 91
- ⑳ 46
- ㉑ 20
- ㉒ 54

16쪽

23 5

24 3

25 7

26 2

27 3

28 2

29 6

30 4

31 2

32 3

33 5

34 7

35 3

36 13

17쪽

37 2

38 28

39 35

40 12

41 45

42 5

43 3

44 21

45 36

46 21

47 32

48 3

49 2

50 23

3

계산 Plus+ 자연수의 혼합 계산 (1)

18쪽

1 ○

2 ○

3 ○

4 ×

5 ○

6 ×

7 ○

8 ×

19쪽

9 24, 8

10 38, 20

11 83, 47

12 42, 68

13 15, 89

14 8, 2

15 36, 9

16 13, 52

17 33, 132

18 250, 10

20쪽

UFOs and their problems:

- Red UFO: $33 - 18 + 24$
- Blue UFO: $42 \times 5 \div 6$
- Green UFO: $54 - (12 + 19)$
- Yellow UFO: $60 \div (2 \times 2)$

Monsters and their answers:

- Blue monster: 15
- Green monster: 35
- Orange monster: 39
- Purple monster: 23

Connections (lines):

- Red UFO to Orange monster (39)
- Blue UFO to Green monster (35)
- Green UFO to Blue monster (15)
- Yellow UFO to Purple monster (23)

21쪽

Math problem steps (from top to bottom):

- $20 - 8 + 4 = 26$
- $22 \times 4 \div 8 = 11$
- $60 - (23 + 10) = 27$
- $48 \div (3 \times 4) = 4$
- $81 - 47 + 9 + 15 = 58$
- $24 \div 6 \div 2 \times 9 = 18$
- $64 \div 4 \times 2 \div 8 = 4$
- $56 \div (12 \div 3 \times 7) = 98$
- $53 - (15 + 17) + 8 = 29$
- $80 \div (4 \times 5) \div 2 = 2$

Final result: 2 (pumpkin)

1 자연수의 혼합 계산

4 덧셈, 뺄셈, 곱셈이 섞여 있는 식의 계산

22쪽

- | | |
|------|-------|
| ① 33 | ⑤ 18 |
| ② 42 | ⑥ 27 |
| ③ 56 | ⑦ 52 |
| ④ 26 | ⑧ 180 |

23쪽

- | | |
|-------|-------|
| ⑨ 10 | ⑮ 13 |
| ⑩ 41 | ⑯ 61 |
| ⑪ 84 | ⑰ 51 |
| ⑫ 41 | ⑱ 89 |
| ⑬ 123 | ⑲ 39 |
| ⑭ 21 | ⑳ 145 |
| ⑰ 43 | ㉑ 96 |

24쪽

- | | |
|-------|-------|
| ㉒ 80 | ㉖ 69 |
| ㉓ 240 | ㉗ 63 |
| ㉔ 520 | ㉘ 116 |
| ㉕ 232 | ㉙ 501 |
| ㉖ 729 | ㉚ 412 |
| ㉗ 625 | ㉛ 589 |
| ㉘ 300 | ㉜ 49 |

25쪽

- | | |
|-------|-------|
| ㉟ 58 | ㉞ 80 |
| ㊱ 128 | ㊲ 63 |
| ㊲ 408 | ㊳ 505 |
| ㊳ 135 | ㊴ 113 |
| ㊴ 45 | ㊵ 32 |
| ㊵ 220 | ㊶ 781 |
| ㊶ 222 | ㊷ 24 |

5 덧셈, 뺄셈, 나눗셈이 섞여 있는 식의 계산

26쪽

- | | |
|------|------|
| ① 1 | ⑤ 25 |
| ② 21 | ⑥ 36 |
| ③ 29 | ⑦ 41 |
| ④ 52 | ⑧ 32 |

27쪽

- | | |
|-------|------|
| ⑨ 19 | ⑮ 35 |
| ⑩ 26 | ⑯ 28 |
| ⑪ 24 | ⑰ 71 |
| ⑫ 72 | ⑱ 84 |
| ⑬ 52 | ⑲ 39 |
| ⑭ 39 | ㉑ 42 |
| ⑰ 107 | ㉒ 66 |

28쪽

23 2
24 12
25 8
26 16
27 6
28 12
29 8

30 21
31 32
32 58
33 16
34 9
35 58
36 47

29쪽

37 34
38 29
39 70
40 3
41 9
42 8
43 40

44 2
45 52
46 65
47 71
48 5
49 110
50 4



덧셈, 뺄셈, 곱셈, 나눗셈이 섞여 있는 식의 계산

30쪽

1 62
2 15
3 38
4 19

5 93
6 15
7 79
8 38

31쪽

9 31
10 142
11 41
12 32
13 40
14 77
15 98

16 17
17 55
18 126
19 110
20 44
21 60
22 50

32쪽

23 33
24 53
25 41
26 98
27 1
28 286
29 15

30 4
31 31
32 50
33 678
34 66
35 17
36 78

33쪽

37 24
38 40
39 20
40 4
41 171
42 96
43 200

44 15
45 32
46 57
47 85
48 119
49 73
50 84

1 자연수의 혼합 계산

07 계산 Plus+ 자연수의 혼합 계산 (2)

34쪽

- | | |
|-----|-----|
| ① ○ | ⑤ ○ |
| ② × | ⑥ × |
| ③ ○ | ⑦ ○ |
| ④ ○ | ⑧ ○ |

35쪽

- | | |
|-----------|-----------|
| ⑨ 50, 162 | ⑭ 57, 52 |
| ⑩ 102, 70 | ⑮ 46, 24 |
| ⑪ 48, 6 | ⑯ 94, 253 |
| ⑫ 12, 2 | ⑰ 64, 22 |
| ⑬ 10, 2 | ⑱ 75, 13 |

36쪽

$6 \times 5 + 19 = 49$
 $81 \div 3 - (2 + 1) \times 4 = 15$
 $55 \div 5 + 20 - 14 = 17$
 $34 - 2 \times (3 + 4) = 20$
 $55 \div 11 + 20 = 25$
 $15 \div 5 \times 4 - 5 + 13 = 20$
 $3 \times 13 + 8 - 22 = 25$
 $28 - 15 + 48 \div 4 = 25$
 $16 + 32 \div (11 - 3) = 20$
 $70 - (4 + 2) \times 6 = 34$
 $(23 - 16) \times 8 \div 4 + 16 = 30$
 $8 \times (4 + 2) = 48$

37쪽

가로 열쇠
 ① $64 \div 8 \times 5 + 62 - 17$
 ② $(71 - 33) \times 9 + 48 \div 6$
 ③ $(52 + 28) \div 2 - 13$
 ④ $38 \div (11 - 9)$
 ⑤ $24 + 8 \times (26 - 11) \div 3$

세로 열쇠
 ① $25 + 4 \times 9 - 23$
 ② $19 + 56 \div 8$
 ③ $(20 - 12) \times 9 + 7$
 ④ $12 \times 3 - 17 + 29$

08 자연수의 혼합 계산 평가

38쪽

- | | |
|------|-------|
| ① 41 | ⑥ 35 |
| ② 3 | ⑦ 129 |
| ③ 41 | ⑧ 31 |
| ④ 21 | ⑨ 20 |
| ⑤ 7 | ⑩ 85 |

39쪽

- | | |
|------|----------|
| ⑪ 16 | ⑰ 31, 3 |
| ⑫ 44 | ⑱ 81, 9 |
| ⑬ 69 | ⑲ 33, 3 |
| ⑭ 71 | ⑳ 97, 19 |
| ⑮ 82 | |
| ⑯ 11 | |

2 약수와 배수



약수, 배수

42쪽 ① 정답을 위에서부터 확인합니다.

- | | |
|---------------------------|---------------------------|
| ① 1, 3 / 1, 3 | ③ 1, 7 / 1, 7 |
| ② 1, 2, 3, 6 / 1, 2, 3, 6 | ④ 1, 2, 4, 8 / 1, 2, 4, 8 |

43쪽

- | | |
|---------------------------------|-----------------------------------|
| ⑤ 2, 4, 6, 8 / 2, 4, 6, 8 | ⑨ 10, 20, 30, 40 / 10, 20, 30, 40 |
| ⑥ 5, 10, 15, 20 / 5, 10, 15, 20 | ⑩ 12, 24, 36, 48 / 12, 24, 36, 48 |
| ⑦ 8, 16, 24, 32 / 8, 16, 24, 32 | ⑪ 13, 26, 39, 52 / 13, 26, 39, 52 |
| ⑧ 9, 18, 27, 36 / 9, 18, 27, 36 | ⑫ 15, 30, 45, 60 / 15, 30, 45, 60 |

44쪽

- | | |
|---------------------|--------------------------------|
| ⑬ 1, 2, 5, 10 | ⑲ 1, 2, 3, 5, 6, 10, 15, 30 |
| ⑭ 1, 2, 7, 14 | ⑳ 1, 5, 7, 35 |
| ⑮ 1, 2, 3, 6, 9, 18 | ㉑ 1, 2, 3, 4, 6, 9, 12, 18, 36 |
| ⑯ 1, 3, 7, 21 | ㉒ 1, 2, 3, 6, 7, 14, 21, 42 |
| ⑰ 1, 5, 25 | ㉓ 1, 2, 4, 11, 22, 44 |
| ⑱ 1, 3, 9, 27 | ㉔ 1, 2, 4, 7, 8, 14, 28, 56 |

45쪽

- | | |
|------------------|--------------------|
| ㉕ 3, 6, 9, 12 | ㉙ 24, 48, 72, 96 |
| ㉖ 7, 14, 21, 28 | ㉚ 26, 52, 78, 104 |
| ㉗ 11, 22, 33, 44 | ㉛ 33, 66, 99, 132 |
| ㉘ 14, 28, 42, 56 | ㉜ 38, 76, 114, 152 |
| ㉙ 18, 36, 54, 72 | ㉝ 45, 90, 135, 180 |
| ㉚ 20, 40, 60, 80 | ㉞ 48, 96, 144, 192 |



공약수, 최대공약수

46쪽

- | | |
|---------------|------------|
| ① 1, 3, 9 / 9 | ③ 1, 5 / 5 |
| ② 1, 2 / 2 | ④ 1, 7 / 7 |

47쪽

- | | |
|--|---|
| ⑤ 1, 3, 5, 15 / 1, 5, 25 / 1, 5 / 5 | ⑧ 1, 2, 3, 5, 6, 10, 15, 30 / 1, 3, 5, 9, 15, 45 / 1, 3, 5, 15 / 15 |
| ⑥ 1, 2, 4, 8, 16 / 1, 2, 4, 7, 14, 28 / 1, 2, 4 / 4 | ⑨ 1, 2, 3, 4, 6, 9, 12, 18, 36 / 1, 2, 3, 6, 9, 18, 27, 54 / 1, 2, 3, 6, 9, 18 / 18 |
| ⑦ 1, 2, 3, 4, 6, 8, 12, 24 / 1, 2, 4, 8, 16, 32 / 1, 2, 4, 8 / 8 | ⑩ 1, 2, 4, 5, 8, 10, 20, 40 / 1, 2, 4, 13, 26, 52 / 1, 2, 4 / 4 |

48쪽

- ⑪ 1, 2, 4, 5, 10, 20 / 1, 2, 3, 4, 6, 8, 12, 24 / 1, 2, 4 / 4
- ⑫ 1, 3, 9, 27 / 1, 2, 3, 4, 6, 9, 12, 18, 36 / 1, 3, 9 / 9
- ⑬ 1, 5, 7, 35 / 1, 7, 49 / 1, 7 / 7
- ⑭ 1, 2, 4, 5, 8, 10, 20, 40 / 1, 2, 3, 6, 9, 18 / 1, 2 / 2
- ⑮ 1, 2, 3, 4, 6, 8, 12, 16, 24, 48 / 1, 2, 4, 7, 14, 28 / 1, 2, 4 / 4
- ⑯ 1, 2, 3, 6, 9, 18, 27, 54 / 1, 2, 3, 5, 6, 10, 15, 30 / 1, 2, 3, 6 / 6

49쪽

- ⑰ 1, 3, 7, 21 / 1, 3, 7, 9, 21, 63 / 1, 3, 7, 21 / 21
- ⑱ 1, 2, 4, 8, 16, 32 / 1, 2, 4, 7, 8, 14, 28, 56 / 1, 2, 4, 8 / 8
- ⑲ 1, 2, 3, 6, 7, 14, 21, 42 / 1, 2, 3, 6, 9, 18 / 1, 2, 3, 6 / 6
- ⑳ 1, 3, 5, 9, 15, 45 / 1, 3, 5, 15, 25, 75 / 1, 3, 5, 15 / 15
- ㉑ 1, 2, 4, 13, 26, 52 / 1, 3, 13, 39 / 1, 13 / 13
- ㉒ 1, 2, 4, 8, 16, 32, 64 / 1, 2, 4, 19, 38, 76 / 1, 2, 4 / 4

11 공배수, 최소공배수

50쪽

- ① 18, 36 / 18
- ② 16, 32 / 16
- ③ 30, 60 / 30
- ④ 28, 56 / 28

51쪽

- ⑤ 3, 6, 9, 12, 15 / 4, 8, 12, 16, 20 / 12, 24 / 12
- ⑥ 8, 16, 24, 32, 40 / 10, 20, 30, 40, 50 / 40, 80 / 40
- ⑦ 12, 24, 36, 48, 60 / 18, 36, 54, 72, 90 / 36, 72 / 36
- ⑧ 15, 30, 45, 60, 75 / 6, 12, 18, 24, 30 / 30, 60 / 30
- ⑨ 20, 40, 60, 80, 100 / 40, 80, 120, 160, 200 / 40, 80 / 40
- ⑩ 21, 42, 63, 84, 105 / 42, 84, 126, 168, 210 / 42, 84 / 42

52쪽

- ⑪ 5, 10, 15, 20, 25 / 10, 20, 30, 40, 50 / 10, 20 / 10
- ⑫ 9, 18, 27, 36, 45 / 15, 30, 45, 60, 75 / 45, 90 / 45
- ⑬ 12, 24, 36, 48, 60 / 16, 32, 48, 64, 80 / 48, 96 / 48
- ⑭ 13, 26, 39, 52, 65 / 26, 52, 78, 104, 130 / 26, 52 / 26
- ⑮ 20, 40, 60, 80, 100 / 15, 30, 45, 60, 75 / 60, 120 / 60
- ⑯ 28, 56, 84, 112, 140 / 21, 42, 63, 84, 105 / 84, 168 / 84

53쪽

- ⑰ 6, 12, 18, 24, 30 / 10, 20, 30, 40, 50 / 30, 60 / 30
- ⑱ 7, 14, 21, 28, 35 / 35, 70, 105, 140, 175 / 35, 70 / 35
- ⑲ 18, 36, 54, 72, 90 / 30, 60, 90, 120, 150 / 90, 180 / 90
- ㉑ 21, 42, 63, 84, 105 / 14, 28, 42, 56, 70 / 42, 84 / 42
- ㉒ 27, 54, 81, 108, 135 / 18, 36, 54, 72, 90 / 54, 108 / 54
- ㉓ 30, 60, 90, 120, 150 / 24, 48, 72, 96, 120 / 120, 240 / 120

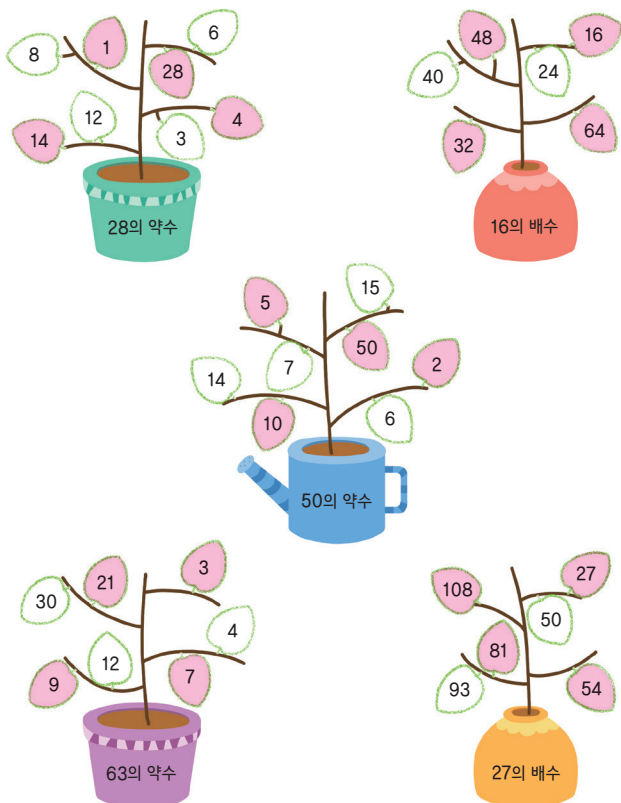
54쪽

- ① 1, 13 / 1, 2, 4, 8, 16 ⑥ 6, 12, 18, 24 / 17, 34,
51, 68
② 1, 3, 5, 15 / 1, 3, 5, 9,
15, 45 ⑦ 22, 44, 66, 88 / 41,
82, 123, 164
③ 1, 2, 4, 5, 10, 20 / 1,
2, 4, 8, 16, 32 ⑧ 25, 50, 75, 100 / 36,
72, 108, 144
④ 1, 3, 11, 33 / 1, 2, 29,
58 ⑨ 37, 74, 111, 148 / 42,
84, 126, 168
⑤ 1, 7, 49 / 1, 2, 31, 62 ⑩ 50, 100, 150, 200 /
63, 126, 189, 252

55쪽

- ⑪ 1, 2, 3, 6 / 6 ⑮ 18, 36, 54 / 18
⑫ 1, 2, 3, 6 / 6 ⑯ 56, 112, 168 / 56
⑬ 1, 5 / 5 ⑰ 45, 90, 135 / 45
⑭ 1, 2, 4 / 4 ⑱ 108, 216, 324 / 108
⑰ 1, 2, 4, 7, 14, 28 / 28 ⑳ 60, 120, 180 / 60

56쪽



57쪽



곱셈식을 이용하여 최대공약수와 최소공배수 구하기

② 3 / 5 / 3 / 45

④ 3 / 5 / 9 / 135

예 $2 \times 3 \times 5 / 5 / 150$

예 $2 \times 17 / 17 / 102$

/ 200

예 $5 \times 19 / 19 / 380$

예 $2 \times 5 \times 7 / 5 / 910$

/ 720



14

공약수로 나누어 최대공약수와 최소공배수 구하기

62쪽

① $5 / 5 / 50$

② $2, 7 / 14 / 42$

③ $5 / 5 / 60$

④ $2, 3 / 6 / 120$

63쪽

⑤ $2 \overline{) 10 \ 12}$
 $\underline{5 \ 6}$

$/ 2 / 60$

⑥ $3 \overline{) 12 \ 21}$
 $\underline{4 \ 7}$

$/ 3 / 84$

⑦ $\text{예 } 3 \overline{) 18 \ 45}$
 $3 \overline{) 6 \ 15}$
 $\underline{2 \ 5}$

$/ 9 / 90$

⑧ $\text{예 } 2 \overline{) 24 \ 28}$
 $2 \overline{) 12 \ 14}$
 $\underline{6 \ 7}$

$/ 4 / 168$

⑨ $7 \overline{) 28 \ 49}$
 $\underline{4 \ 7}$

$/ 7 / 196$

⑩ $5 \overline{) 30 \ 65}$
 $\underline{6 \ 13}$

$/ 5 / 390$

⑪ $\text{예 } 2 \overline{) 36 \ 20}$
 $2 \overline{) 18 \ 10}$
 $\underline{9 \ 5}$

$/ 4 / 180$

⑫ $\text{예 } 2 \overline{) 42 \ 56}$
 $7 \overline{) 21 \ 28}$
 $\underline{3 \ 4}$

$/ 14 / 168$

64쪽

⑬ $7 \overline{) 14 \ 21}$
 $\underline{2 \ 3}$

$/ 7 / 42$

⑭ $5 \overline{) 15 \ 25}$
 $\underline{3 \ 5}$

$/ 5 / 75$

⑮ $\text{예 } 2 \overline{) 20 \ 44}$
 $2 \overline{) 10 \ 22}$
 $\underline{5 \ 11}$

$/ 4 / 220$

⑯ $\text{예 } 2 \overline{) 24 \ 36}$
 $2 \overline{) 12 \ 18}$
 $3 \overline{) 6 \ 9}$
 $\underline{2 \ 3}$

$/ 12 / 72$

⑰ $\text{예 } 2 \overline{) 32 \ 68}$
 $2 \overline{) 16 \ 34}$
 $\underline{8 \ 17}$

$/ 4 / 544$

⑱ $\text{예 } 2 \overline{) 40 \ 70}$
 $5 \overline{) 20 \ 35}$
 $\underline{4 \ 7}$

$/ 10 / 280$

⑲ $\text{예 } 2 \overline{) 52 \ 64}$
 $2 \overline{) 26 \ 32}$
 $\underline{13 \ 16}$

$/ 4 / 832$

⑳ $\text{예 } 2 \overline{) 54 \ 42}$
 $3 \overline{) 27 \ 21}$
 $\underline{9 \ 7}$

$/ 6 / 378$

65쪽

㉑ $\text{예 } 2 \overline{) 20 \ 12}$
 $2 \overline{) 10 \ 6}$
 $\underline{5 \ 3}$

$/ 4 / 60$

㉒ $\text{예 } 2 \overline{) 24 \ 42}$
 $3 \overline{) 12 \ 21}$
 $\underline{4 \ 7}$

$/ 6 / 168$

㉓ $\text{예 } 2 \overline{) 28 \ 32}$
 $2 \overline{) 14 \ 16}$
 $\underline{7 \ 8}$

$/ 4 / 224$

㉔ $\text{예 } 2 \overline{) 30 \ 60}$
 $3 \overline{) 15 \ 30}$
 $5 \overline{) 5 \ 10}$
 $\underline{1 \ 2}$

$/ 30 / 60$

㉕ $\text{예 } 2 \overline{) 36 \ 60}$
 $2 \overline{) 18 \ 30}$
 $3 \overline{) 9 \ 15}$
 $\underline{3 \ 5}$

$/ 12 / 180$

㉖ $\text{예 } 2 \overline{) 40 \ 60}$
 $2 \overline{) 20 \ 30}$
 $5 \overline{) 10 \ 15}$
 $\underline{2 \ 3}$

$/ 20 / 120$

㉗ $\text{예 } 2 \overline{) 54 \ 72}$
 $3 \overline{) 27 \ 36}$
 $3 \overline{) 9 \ 12}$
 $\underline{3 \ 4}$

$/ 18 / 216$

㉘ $\text{예 } 2 \overline{) 56 \ 84}$
 $2 \overline{) 28 \ 42}$
 $7 \overline{) 14 \ 21}$
 $\underline{2 \ 3}$

$/ 28 / 168$

2 약수와 배수

15 계산 Plus+ 최대공약수, 최소공배수

66쪽

- ① 6 / 30
- ④ 12 / 240
- ② 3 / 315
- ⑤ 25 / 50
- ③ 17 / 170
- ⑥ 22 / 264

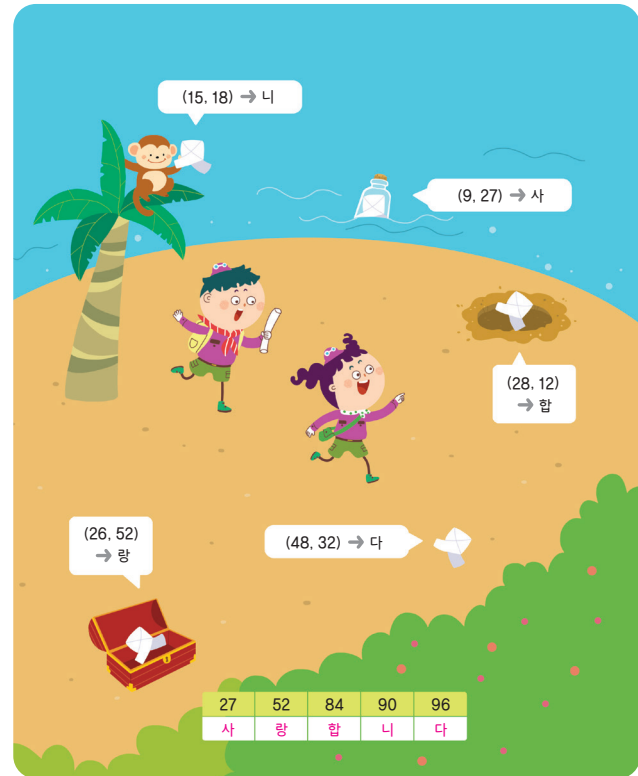
67쪽

- ⑦ 5 / 180
- ⑪ 10 / 300
- ⑧ 7 / 280
- ⑫ 12 / 420
- ⑨ 4 / 468
- ⑬ 23 / 276
- ⑩ 9 / 315
- ⑭ 18 / 360

68쪽



69쪽



16 약수와 배수 평가

70쪽

- ① 1, 2, 3, 4, 6, 12
- ⑦ 1, 2, 4, 8 / 8
- ② 1, 2, 13, 26
- ⑧ 1, 2, 4 / 4
- ③ 1, 2, 4, 5, 8, 10, 20, 40
- ⑨ 36, 72 / 36
- ④ 4, 8, 12, 16
- ⑩ 120, 240 / 120
- ⑤ 23, 46, 69, 92
- ⑥ 32, 64, 96, 128

71쪽

- ⑪ 10 / 60
- ⑮ 8 / 168
- ⑫ 4 / 80
- ⑯ 8 / 320
- ⑬ 7 / 105
- ⑰ 15 / 300
- ⑭ 4 / 252
- ⑱ 9 / 567
- ⑮ 6 / 180
- ⑳ 24 / 288

17 크기가 같은 분수

74쪽

- ① $\frac{2}{4}$
② 3, 3

- ③ $\frac{16}{20}$
④ (왼쪽에서부터) 5, 5, 35

75쪽

- ⑤ $\frac{3}{4}$
⑥ $\frac{1}{3}$
⑦ 4, 4
⑧ 5, 5
⑨ (왼쪽에서부터) 4, 4, 5

- ⑩ $\frac{3}{4}$
⑪ $\frac{7}{10}$
⑫ 2, 2
⑬ 6, 6
⑭ 5, 5, 5

76쪽

- ⑮ $\frac{2}{6}, \frac{3}{9}, \frac{4}{12}$
⑯ $\frac{4}{10}, \frac{6}{15}, \frac{8}{20}$
⑰ $\frac{10}{12}, \frac{15}{18}, \frac{20}{24}$
⑱ $\frac{10}{14}, \frac{15}{21}, \frac{20}{28}$
⑲ $\frac{6}{16}, \frac{9}{24}, \frac{12}{32}$
⑳ $\frac{4}{18}, \frac{6}{27}, \frac{8}{36}$
㉑ $\frac{14}{20}, \frac{21}{30}, \frac{28}{40}$

- ㉒ $\frac{10}{24}, \frac{15}{36}, \frac{20}{48}$
㉓ $\frac{18}{28}, \frac{27}{42}, \frac{36}{56}$
㉔ $\frac{8}{34}, \frac{12}{51}, \frac{16}{68}$
㉕ $\frac{22}{40}, \frac{33}{60}, \frac{44}{80}$
㉖ $\frac{36}{50}, \frac{54}{75}, \frac{72}{100}$
㉗ $\frac{8}{54}, \frac{12}{81}, \frac{16}{108}$
㉘ $\frac{24}{58}, \frac{36}{87}, \frac{48}{116}$

77쪽

- ㉙ $\frac{4}{8}, \frac{2}{4}, \frac{1}{2}$
㉚ $\frac{3}{9}, \frac{2}{6}, \frac{1}{3}$
㉛ $\frac{6}{12}, \frac{4}{8}, \frac{3}{6}$
㉜ $\frac{10}{15}, \frac{4}{6}, \frac{2}{3}$
㉝ $\frac{12}{16}, \frac{6}{8}, \frac{3}{4}$
㉞ $\frac{16}{20}, \frac{8}{10}, \frac{4}{5}$
㉟ $\frac{15}{24}, \frac{10}{16}, \frac{5}{8}$

- ㊱ $\frac{18}{27}, \frac{12}{18}, \frac{6}{9}$
㊲ $\frac{20}{30}, \frac{10}{15}, \frac{8}{12}$
㊳ $\frac{12}{32}, \frac{6}{16}, \frac{3}{8}$
㊴ $\frac{24}{36}, \frac{16}{24}, \frac{12}{18}$
㊵ $\frac{24}{40}, \frac{12}{20}, \frac{6}{10}$
㊶ $\frac{30}{42}, \frac{20}{28}, \frac{15}{21}$
㊷ $\frac{25}{30}, \frac{15}{18}, \frac{5}{6}$

18 약분

78쪽

- ① 1
② 4
③ 4, 2

- ④ 6
⑤ 8, 4
⑥ 10, 5

79쪽

- ⑦ 1
⑧ 5
⑨ 3
⑩ 3
⑪ 5
⑫ 3
⑬ 3

- ⑭ 2
⑮ 1
⑯ 5
⑰ 9
⑱ 7
⑲ 4
⑳ 5

- ㉑ 3
㉒ 7
㉓ 3
㉔ 8
㉕ 2
㉖ 6
㉗ 5

80쪽

28 $\frac{2}{3}$

29 $\frac{1}{5}$

30 $\frac{3}{8}$

31 $\frac{8}{9}$

32 $\frac{4}{18}, \frac{2}{9}$

33 $\frac{14}{20}, \frac{7}{10}$

34 $\frac{11}{21}$

35 $\frac{4}{7}$

36 $\frac{4}{5}$

37 $\frac{16}{30}, \frac{8}{15}$

38 $\frac{12}{21}, \frac{4}{7}$

39 $\frac{28}{36}, \frac{14}{18}, \frac{7}{9}$

40 $\frac{35}{40}, \frac{14}{16}, \frac{7}{8}$

41 $\frac{40}{48}, \frac{20}{24}, \frac{10}{12}, \frac{5}{6}$

81쪽

42 $\frac{2}{3}$

43 $\frac{4}{7}$

44 $\frac{8}{11}$

45 $\frac{8}{13}$

46 $\frac{3}{4}$

47 $\frac{2}{3}$

48 $\frac{9}{13}$

49 $\frac{2}{7}$

50 $\frac{5}{8}$

51 $\frac{14}{17}$

52 $\frac{11}{14}$

53 $\frac{5}{7}$

54 $\frac{10}{17}$

55 $\frac{1}{2}$

19 통분

82쪽

1 5, 4, $\frac{5}{20}, \frac{16}{20}$

2 3, 7, $\frac{15}{21}, \frac{7}{21}$

3 4, 9, $\frac{20}{36}, \frac{27}{36}$

83쪽

4 3, 2, $\frac{3}{12}, \frac{10}{12}$

5 2, $\frac{2}{12}, \frac{7}{12}$

6 2, 5, $\frac{18}{20}, \frac{15}{20}$

7 3, 2, $\frac{3}{24}, \frac{10}{24}$

8 2, 5, $\frac{26}{40}, \frac{35}{40}$

9 5, 7, $\frac{55}{70}, \frac{63}{70}$

10 4, 3, $\frac{20}{96}, \frac{39}{96}$

84쪽

$$\begin{aligned} 11 & \frac{5}{10}, \frac{8}{10} \\ 12 & \frac{12}{18}, \frac{3}{18} \\ 13 & \frac{15}{27}, \frac{9}{27} \\ 14 & \frac{26}{36}, \frac{18}{36} \\ 15 & \frac{16}{40}, \frac{5}{40} \\ 16 & \frac{4}{48}, \frac{12}{48} \\ 17 & \frac{42}{60}, \frac{50}{60} \end{aligned}$$

$$\begin{aligned} 18 & \frac{36}{63}, \frac{56}{63} \\ 19 & \frac{55}{66}, \frac{18}{66} \\ 20 & \frac{24}{75}, \frac{50}{75} \\ 21 & \frac{25}{80}, \frac{48}{80} \\ 22 & \frac{68}{80}, \frac{60}{80} \\ 23 & \frac{48}{90}, \frac{15}{90} \\ 24 & \frac{21}{91}, \frac{26}{91} \end{aligned}$$

85쪽

$$\begin{aligned} 25 & \frac{2}{8}, \frac{5}{8} \\ 26 & \frac{6}{9}, \frac{4}{9} \\ 27 & \frac{10}{24}, \frac{9}{24} \\ 28 & \frac{10}{36}, \frac{9}{36} \\ 29 & \frac{12}{45}, \frac{35}{45} \\ 30 & \frac{26}{45}, \frac{5}{45} \\ 31 & \frac{45}{48}, \frac{4}{48} \end{aligned}$$

$$\begin{aligned} 32 & \frac{27}{60}, \frac{45}{60} \\ 33 & \frac{34}{60}, \frac{25}{60} \\ 34 & \frac{57}{63}, \frac{56}{63} \\ 35 & \frac{51}{72}, \frac{44}{72} \\ 36 & \frac{27}{75}, \frac{40}{75} \\ 37 & \frac{24}{80}, \frac{45}{80} \\ 38 & \frac{35}{90}, \frac{24}{90} \end{aligned}$$

20

분수와 소수의 크기 비교

86쪽

- ① 6, 10, <
- ② 8, 5, >
- ③ 20, 9, >

87쪽

- ④ 0.5, >
- ⑤ 0.8, <
- ⑥ 0.45, >
- ⑦ 6, 5, 12, <
- ⑧ 97, 97, 85, >
- ⑨ 42, 52, 42, >

88쪽

- | | | | | | | |
|-----|-----|-----|-----|-----|-----|-----|
| ⑩ < | ⑪ < | ⑫ > | ⑬ > | ⑭ < | ⑮ > | ⑯ < |
| ⑰ > | ⑱ < | ⑲ < | ⑳ < | ㉑ > | ㉒ > | ㉓ < |
| ㉔ < | ㉕ > | ㉖ > | ㉗ < | ㉘ < | ㉙ > | ㉚ < |
| ㉛ < | ㉜ < | ㉝ < | ㉞ < | ㉟ < | ㊱ < | ㊲ < |
| ㊳ < | ㊴ < | ㊵ < | ㊶ < | ㊷ < | ㊸ < | ㊹ < |
| ㊺ < | ㊻ < | ㊼ < | ㊽ < | ㊾ < | ㊿ < | |

89쪽

- | |
|-----|
| ① > | ② > | ③ < | ④ < | ⑤ > | ⑥ < | ⑦ < | ⑧ < | ⑨ < | ⑩ < | ⑪ < | ⑫ < | ⑬ < | ⑭ < | ⑮ < | ⑯ < | ⑰ < | ⑱ < | ⑲ < | ⑳ < | ㉑ < | ㉒ < | ㉓ < | ㉔ < | ㉕ < | ㉖ < | ㉗ < | ㉘ < | ㉙ < | ㉚ < | ㉛ < | ㉜ < | ㉝ < | ㉞ < | ㉟ < | ㊱ < | ㊲ < | ㊳ < | ㊴ < | ㊵ < | ㊶ < | ㊷ < | ㊸ < | ㊹ < | ㊺ < | ㊻ < | ㊼ < | ㊽ < | ㊾ < | ㊿ < |
|-----|

21 계산 Plus+ 약분, 통분

90쪽

① $\frac{3}{6}, \frac{10}{50}$

② $\frac{4}{16}, \frac{15}{20}$

③ $\frac{6}{9}, \frac{2}{12}$

④ $\frac{6}{18}, \frac{15}{45}$

⑤ $\frac{12}{42}, \frac{32}{64}$

⑥ $\frac{10}{15}, \frac{18}{27}$

⑦ $\frac{11}{22}, \frac{40}{56}$

⑧ $\frac{15}{25}, \frac{19}{38}$

⑨ $\frac{24}{44}, \frac{38}{76}$

⑩ $\frac{25}{55}, \frac{56}{63}$

91쪽

⑪ $\frac{2}{5}, \frac{5}{19}$

⑫ $\frac{11}{18}, \frac{15}{32}$

⑬ $\frac{7}{9}, \frac{16}{21}$

⑭ $\frac{11}{40}, \frac{19}{34}$

⑮ $\frac{10}{21}, \frac{22}{45}$

⑯ $\frac{13}{14}, \frac{31}{60}$

⑰ $\frac{15}{26}, \frac{19}{40}$

⑱ $\frac{7}{10}, \frac{14}{51}$

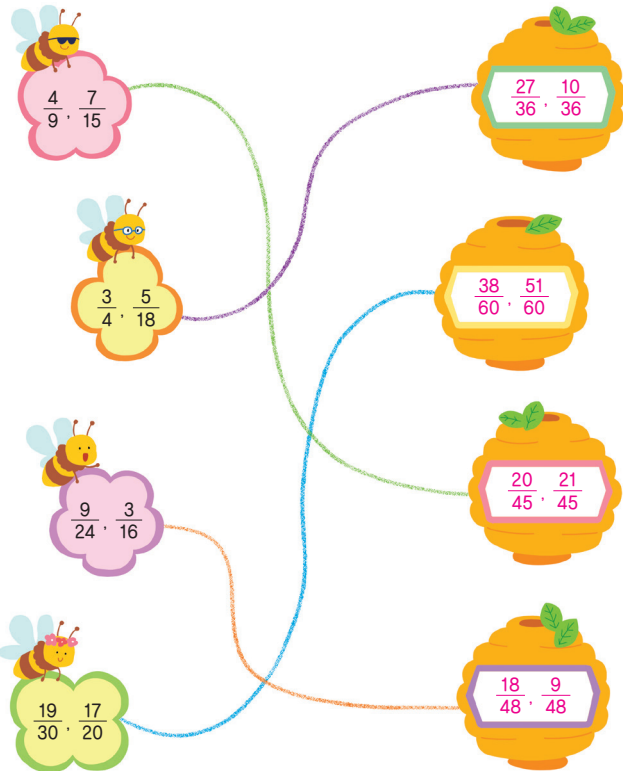
⑲ $\frac{6}{13}, \frac{25}{48}$

⑳ $\frac{16}{37}, \frac{29}{59}$

㉑ $\frac{19}{30}, \frac{41}{45}$

㉒ $\frac{11}{20}, \frac{24}{47}$

92쪽



93쪽



94쪽

① 예 $\frac{2}{8}, \frac{3}{12}, \frac{4}{16}$

② 예 $\frac{6}{14}, \frac{9}{21}, \frac{12}{28}$

③ 예 $\frac{8}{22}, \frac{12}{33}, \frac{16}{44}$

④ 예 $\frac{5}{15}, \frac{3}{9}, \frac{1}{3}$

⑤ 예 $\frac{12}{27}, \frac{8}{18}, \frac{4}{9}$

⑥ $\frac{4}{8}, \frac{2}{4}, \frac{1}{2}$

⑦ $\frac{3}{6}, \frac{1}{2}$

⑧ $\frac{1}{2}$

⑨ $\frac{2}{5}$

⑩ $\frac{4}{5}$

95쪽

⑪ 예 $\frac{7}{28}, \frac{24}{28}$

⑫ 예 $\frac{32}{40}, \frac{5}{40}$

⑬ 예 $\frac{5}{6}, \frac{4}{6}$

⑭ 예 $\frac{28}{48}, \frac{9}{48}$

⑮ 예 $\frac{24}{50}, \frac{35}{50}$

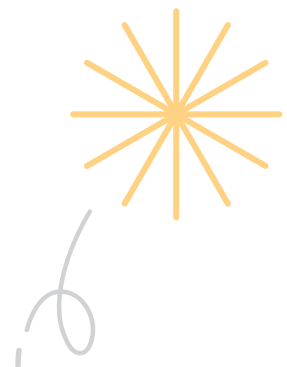
⑯ $>$

⑰ $<$

⑱ $<$

㉑ $<$

㉒ $>$



4 분수의 덧셈

23 합이 1보다 작은 분모가 다른 진분수의 덧셈

98쪽

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

99쪽

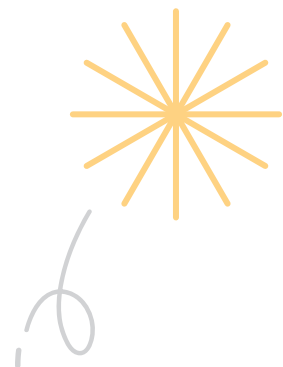
- | | | |
|-------------------|-------------------|--------------------|
| ⑩ $\frac{3}{5}$ | ⑬ $\frac{29}{36}$ | ⑭ $\frac{41}{50}$ |
| ⑪ $\frac{19}{21}$ | ⑮ $\frac{31}{40}$ | ⑮ $\frac{53}{60}$ |
| ⑫ $\frac{5}{6}$ | ⑯ $\frac{5}{6}$ | ⑯ $\frac{43}{60}$ |
| ⑬ $\frac{22}{25}$ | ⑰ $\frac{23}{44}$ | ⑰ $\frac{32}{63}$ |
| ⑭ $\frac{11}{30}$ | ⑱ $\frac{22}{45}$ | ⑱ $\frac{53}{72}$ |
| ⑮ $\frac{31}{35}$ | ⑲ $\frac{47}{48}$ | ⑲ $\frac{35}{88}$ |
| ⑯ $\frac{31}{36}$ | ⑳ $\frac{41}{48}$ | ㉑ $\frac{93}{100}$ |

100쪽

- | | | |
|-------------------|-------------------|-------------------|
| ⑳ $\frac{3}{10}$ | ㉒ $\frac{25}{27}$ | ㉔ $\frac{33}{40}$ |
| ㉑ $\frac{7}{12}$ | ㉓ $\frac{19}{28}$ | ㉕ $\frac{13}{14}$ |
| ㉒ $\frac{5}{6}$ | ㉔ $\frac{5}{6}$ | ㉖ $\frac{31}{42}$ |
| ㉓ $\frac{11}{15}$ | ㉕ $\frac{28}{33}$ | ㉗ $\frac{17}{21}$ |
| ㉔ $\frac{17}{18}$ | ㉖ $\frac{33}{35}$ | ㉘ $\frac{37}{45}$ |
| ㉕ $\frac{19}{24}$ | ㉗ $\frac{27}{35}$ | ㉙ $\frac{19}{50}$ |
| ㉖ $\frac{11}{24}$ | ㉘ $\frac{29}{36}$ | ㉚ $\frac{37}{52}$ |

101쪽

- | | | |
|-------------------|-------------------|---------------------|
| ㉚ $\frac{37}{54}$ | ㉜ $\frac{59}{72}$ | ㉞ $\frac{47}{90}$ |
| ㉛ $\frac{52}{55}$ | ㉝ $\frac{71}{72}$ | ㉟ $\frac{83}{90}$ |
| ㉜ $\frac{39}{56}$ | ㉞ $\frac{77}{78}$ | ㊱ $\frac{83}{96}$ |
| ㉝ $\frac{59}{60}$ | ㉟ $\frac{67}{80}$ | ㊲ $\frac{94}{99}$ |
| ㉞ $\frac{41}{60}$ | ㊱ $\frac{80}{81}$ | ㊳ $\frac{81}{100}$ |
| ㉟ $\frac{43}{63}$ | ㊲ $\frac{65}{84}$ | ㊴ $\frac{107}{120}$ |
| ㊱ $\frac{69}{70}$ | ㊳ $\frac{81}{85}$ | ㊵ $\frac{101}{144}$ |



102쪽

① $1\frac{1}{2}$

④ $1\frac{3}{10}$

⑦ $1\frac{1}{15}$

② $1\frac{1}{3}$

⑤ $1\frac{5}{12}$

⑧ $1\frac{5}{18}$

③ $1\frac{3}{8}$

⑥ $1\frac{5}{12}$

⑨ $1\frac{3}{20}$

103쪽

⑩ $1\frac{5}{21}$

⑰ $1\frac{19}{36}$

⑳ $1\frac{19}{60}$

⑪ $1\frac{13}{24}$

⑱ $1\frac{10}{39}$

㉑ $1\frac{16}{65}$

⑫ $1\frac{1}{25}$

㉒ $1\frac{27}{40}$

㉓ $1\frac{31}{68}$

⑬ $1\frac{7}{26}$

㉔ $1\frac{17}{45}$

㉕ $1\frac{9}{70}$

⑭ $1\frac{1}{28}$

㉖ $1\frac{17}{48}$

㉗ $1\frac{19}{72}$

⑮ $1\frac{15}{28}$

㉘ $1\frac{23}{50}$

㉙ $1\frac{45}{77}$

⑯ $1\frac{11}{30}$

㉚ $1\frac{19}{56}$

㉛ $1\frac{47}{80}$

104쪽

㉜ $1\frac{1}{2}$

㉝ $1\frac{4}{21}$

㉞ $1\frac{5}{36}$

㉟ $1\frac{1}{6}$

㊱ $1\frac{17}{24}$

㊲ $1\frac{13}{36}$

㊳ $1\frac{3}{14}$

㊴ $1\frac{7}{24}$

㊵ $1\frac{11}{40}$

㊶ $1\frac{1}{15}$

㊷ $1\frac{1}{8}$

㊸ $1\frac{23}{42}$

㊹ $1\frac{7}{18}$

㊺ $1\frac{19}{30}$

㊻ $1\frac{13}{42}$

㊼ $1\frac{1}{18}$

㊽ $1\frac{7}{30}$

㊾ $1\frac{11}{48}$

㊿ $1\frac{1}{4}$

㋀ $1\frac{11}{35}$

㋁ $1\frac{13}{54}$

105쪽

㋂ $1\frac{7}{55}$

㋃ $1\frac{19}{72}$

㋄ $1\frac{13}{30}$

㋅ $1\frac{15}{56}$

㋆ $1\frac{26}{75}$

㋇ $1\frac{19}{92}$

㋈ $1\frac{17}{60}$

㋉ $1\frac{37}{77}$

㋊ $1\frac{56}{95}$

㋋ $1\frac{26}{63}$

㋌ $1\frac{13}{80}$

㋍ $1\frac{29}{96}$

㋎ $1\frac{34}{63}$

㋏ $1\frac{23}{84}$

㋐ $1\frac{21}{100}$

㋑ $1\frac{23}{66}$

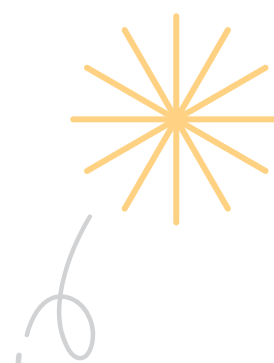
㋒ $1\frac{5}{88}$

㋓ $1\frac{11}{108}$

㋔ $1\frac{9}{70}$

㋕ $1\frac{31}{90}$

㋖ $1\frac{49}{120}$



4 분수의 덧셈

25 대분수의 덧셈

106쪽

$$\textcircled{1} 2\frac{2}{3}$$

$$\textcircled{2} 4\frac{5}{8}$$

$$\textcircled{3} 6\frac{7}{18}$$

$$\textcircled{4} 4\frac{16}{21}$$

$$\textcircled{5} 8\frac{23}{30}$$

$$\textcircled{6} 6\frac{29}{36}$$

$$\textcircled{7} 5\frac{23}{44}$$

$$\textcircled{8} 7\frac{31}{48}$$

$$\textcircled{9} 4\frac{33}{56}$$

107쪽

$$\textcircled{10} 5\frac{1}{4}$$

$$\textcircled{11} 3\frac{1}{2}$$

$$\textcircled{12} 5\frac{3}{10}$$

$$\textcircled{13} 7\frac{5}{14}$$

$$\textcircled{14} 6\frac{7}{15}$$

$$\textcircled{15} 5\frac{3}{20}$$

$$\textcircled{16} 7\frac{5}{24}$$

$$\textcircled{17} 6\frac{5}{28}$$

$$\textcircled{18} 5\frac{7}{32}$$

$$\textcircled{19} 4\frac{7}{36}$$

$$\textcircled{20} 4\frac{23}{39}$$

$$\textcircled{21} 7\frac{7}{40}$$

$$\textcircled{22} 5\frac{14}{45}$$

$$\textcircled{23} 7\frac{13}{50}$$

$$\textcircled{24} 6\frac{13}{54}$$

$$\textcircled{25} 5\frac{8}{63}$$

$$\textcircled{26} 4\frac{17}{65}$$

$$\textcircled{27} 5\frac{5}{66}$$

$$\textcircled{28} 6\frac{19}{72}$$

$$\textcircled{29} 5\frac{19}{75}$$

$$\textcircled{30} 8\frac{33}{80}$$

108쪽

$$\textcircled{31} 5\frac{7}{9}$$

$$\textcircled{32} 4\frac{7}{10}$$

$$\textcircled{33} 7\frac{5}{12}$$

$$\textcircled{34} 3\frac{19}{21}$$

$$\textcircled{35} 6\frac{22}{25}$$

$$\textcircled{36} 9\frac{29}{33}$$

$$\textcircled{37} 7\frac{25}{34}$$

$$\textcircled{38} 3\frac{21}{40}$$

$$\textcircled{39} 6\frac{47}{52}$$

$$\textcircled{40} 5\frac{23}{56}$$

$$\textcircled{41} 4\frac{43}{60}$$

$$\textcircled{42} 5\frac{41}{68}$$

$$\textcircled{43} 6\frac{31}{70}$$

$$\textcircled{44} 2\frac{50}{77}$$

$$\textcircled{45} 8\frac{43}{78}$$

$$\textcircled{46} 4\frac{70}{81}$$

$$\textcircled{47} 7\frac{59}{84}$$

$$\textcircled{48} 6\frac{27}{85}$$

$$\textcircled{49} 6\frac{83}{90}$$

$$\textcircled{50} 7\frac{13}{14}$$

$$\textcircled{51} 8\frac{89}{100}$$

109쪽

$$\textcircled{52} 8\frac{1}{6}$$

$$\textcircled{53} 4\frac{2}{15}$$

$$\textcircled{54} 5\frac{13}{18}$$

$$\textcircled{55} 8\frac{13}{20}$$

$$\textcircled{56} 3\frac{5}{24}$$

$$\textcircled{57} 7\frac{17}{30}$$

$$\textcircled{58} 6\frac{1}{18}$$

$$\textcircled{59} 4\frac{17}{40}$$

$$\textcircled{60} 6\frac{16}{45}$$

$$\textcircled{61} 7\frac{23}{54}$$

$$\textcircled{62} 4\frac{4}{55}$$

$$\textcircled{63} 5\frac{17}{60}$$

$$\textcircled{64} 8\frac{17}{66}$$

$$\textcircled{65} 6\frac{7}{72}$$

$$\textcircled{66} 6\frac{17}{78}$$

$$\textcircled{67} 5\frac{1}{12}$$

$$\textcircled{68} 8\frac{47}{88}$$

$$\textcircled{69} 6\frac{23}{90}$$

$$\textcircled{70} 5\frac{7}{96}$$

$$\textcircled{71} 6\frac{33}{112}$$

$$\textcircled{72} 9\frac{49}{120}$$

26 계산 Plus+ 분수의 덧셈

110쪽

$$\textcircled{1} \frac{3}{8}$$

$$\textcircled{2} \frac{29}{35}$$

$$\textcircled{3} 1\frac{1}{10}$$

$$\textcircled{4} 1\frac{5}{18}$$

$$\textcircled{5} 3\frac{13}{21}$$

$$\textcircled{6} 5\frac{11}{24}$$

$$\textcircled{7} 4\frac{11}{36}$$

$$\textcircled{8} 6\frac{28}{45}$$

111쪽

$$\textcircled{9} \frac{13}{15}$$

$$\textcircled{10} \frac{11}{20}$$

$$\textcircled{11} 1\frac{17}{28}$$

$$\textcircled{12} 1\frac{5}{42}$$

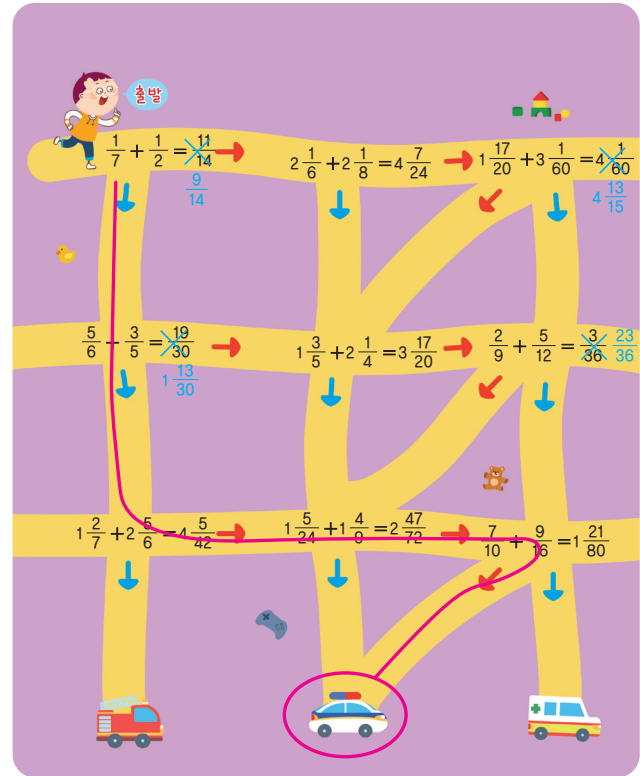
$$\textcircled{13} 4\frac{7}{12}$$

$$\textcircled{14} 6\frac{3}{14}$$

112쪽



113쪽



27

분수의 덧셈 평가

114쪽

- | | |
|-------------------|--------------------|
| ① $\frac{7}{8}$ | ⑥ $1\frac{2}{9}$ |
| ② $\frac{7}{10}$ | ⑦ $1\frac{11}{20}$ |
| ③ $\frac{19}{24}$ | ⑧ $1\frac{7}{36}$ |
| ④ $\frac{25}{36}$ | ⑨ $1\frac{5}{48}$ |
| ⑤ $\frac{43}{50}$ | ⑩ $1\frac{34}{55}$ |

115쪽

- | | |
|--------------------|--------------------|
| ⑪ $3\frac{1}{2}$ | ⑰ $\frac{3}{4}$ |
| ⑫ $3\frac{13}{18}$ | ⑱ $1\frac{5}{24}$ |
| ⑬ $5\frac{25}{28}$ | ⑲ $4\frac{29}{30}$ |
| ⑭ $7\frac{7}{30}$ | ⑳ $5\frac{41}{48}$ |
| ⑮ $3\frac{1}{42}$ | |
| ⑯ $6\frac{28}{55}$ | |

28 진분수의 뺄셈

118쪽

- | | | |
|------------------|------------------|------------------|
| ① $\frac{1}{2}$ | ④ $\frac{5}{12}$ | ⑦ $\frac{1}{16}$ |
| ② $\frac{3}{8}$ | ⑤ $\frac{3}{14}$ | ⑧ $\frac{1}{9}$ |
| ③ $\frac{1}{10}$ | ⑥ $\frac{8}{15}$ | ⑨ $\frac{4}{21}$ |

119쪽

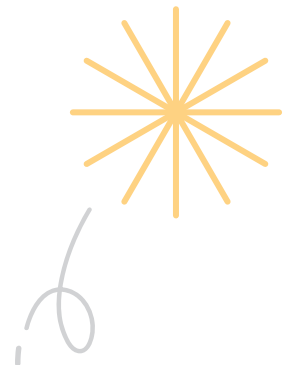
- | | | |
|-------------------|-------------------|-------------------|
| ⑩ $\frac{5}{24}$ | ⑬ $\frac{7}{36}$ | ⑭ $\frac{1}{56}$ |
| ⑪ $\frac{5}{24}$ | ⑮ $\frac{11}{39}$ | ⑮ $\frac{1}{60}$ |
| ⑫ $\frac{8}{25}$ | ⑯ $\frac{17}{40}$ | ⑮ $\frac{4}{63}$ |
| ⑬ $\frac{13}{28}$ | ⑰ $\frac{17}{42}$ | ⑮ $\frac{20}{69}$ |
| ⑭ $\frac{11}{30}$ | ⑱ $\frac{11}{45}$ | ⑮ $\frac{13}{72}$ |
| ⑮ $\frac{1}{30}$ | ⑲ $\frac{29}{48}$ | ⑮ $\frac{23}{77}$ |
| ⑮ $\frac{5}{36}$ | ⑲ $\frac{9}{50}$ | ⑮ $\frac{19}{80}$ |

120쪽

- | | | |
|-------------------|-------------------|-------------------|
| ⑳ $\frac{1}{2}$ | ㉓ $\frac{8}{35}$ | ㉕ $\frac{2}{45}$ |
| ㉔ $\frac{7}{15}$ | ㉔ $\frac{5}{36}$ | ㉕ $\frac{2}{3}$ |
| ㉕ $\frac{13}{20}$ | ㉕ $\frac{19}{36}$ | ㉕ $\frac{6}{25}$ |
| ㉕ $\frac{3}{22}$ | ㉕ $\frac{11}{40}$ | ㉕ $\frac{25}{54}$ |
| ㉕ $\frac{11}{24}$ | ㉕ $\frac{1}{14}$ | ㉕ $\frac{23}{54}$ |
| ㉕ $\frac{10}{27}$ | ㉕ $\frac{7}{44}$ | ㉕ $\frac{8}{55}$ |
| ㉕ $\frac{7}{34}$ | ㉕ $\frac{3}{44}$ | ㉕ $\frac{23}{56}$ |

121쪽

- | | | |
|-------------------|-------------------|--------------------|
| ㉕ $\frac{29}{60}$ | ㉕ $\frac{43}{75}$ | ㉕ $\frac{53}{90}$ |
| ㉕ $\frac{23}{60}$ | ㉕ $\frac{1}{6}$ | ㉕ $\frac{32}{91}$ |
| ㉕ $\frac{22}{63}$ | ㉕ $\frac{37}{80}$ | ㉕ $\frac{42}{95}$ |
| ㉕ $\frac{7}{66}$ | ㉕ $\frac{31}{81}$ | ㉕ $\frac{17}{96}$ |
| ㉕ $\frac{1}{70}$ | ㉕ $\frac{37}{84}$ | ㉕ $\frac{35}{99}$ |
| ㉕ $\frac{29}{72}$ | ㉕ $\frac{17}{84}$ | ㉕ $\frac{7}{104}$ |
| ㉕ $\frac{7}{76}$ | ㉕ $\frac{37}{87}$ | ㉕ $\frac{11}{120}$ |



122쪽

① $1\frac{1}{3}$

② $2\frac{1}{9}$

③ $1\frac{3}{10}$

④ $1\frac{1}{10}$

⑤ $3\frac{5}{12}$

⑥ $3\frac{3}{14}$

⑦ $4\frac{5}{18}$

⑧ $4\frac{11}{20}$

⑨ $3\frac{11}{24}$

123쪽

⑩ $2\frac{5}{8}$

⑪ $3\frac{9}{26}$

⑫ $5\frac{13}{27}$

⑬ $1\frac{19}{30}$

⑭ $4\frac{7}{32}$

⑮ $2\frac{18}{35}$

⑯ $3\frac{13}{36}$

⑰ $2\frac{23}{39}$

⑱ $2\frac{17}{42}$

⑲ $3\frac{5}{42}$

⑳ $5\frac{5}{44}$

㉑ $4\frac{8}{45}$

㉒ $2\frac{1}{48}$

㉓ $2\frac{13}{50}$

㉔ $5\frac{13}{54}$

㉕ $4\frac{17}{60}$

㉖ $1\frac{20}{63}$

㉗ $3\frac{17}{66}$

㉘ $2\frac{41}{72}$

㉙ $5\frac{22}{75}$

㉚ $2\frac{11}{80}$

124쪽

㉛ $5\frac{1}{12}$

㉜ $3\frac{2}{15}$

㉝ $4\frac{7}{16}$

㉞ $1\frac{7}{18}$

㉟ $2\frac{4}{9}$

㊱ $4\frac{5}{21}$

㊲ $1\frac{1}{24}$

㊳ $5\frac{1}{24}$

㊴ $3\frac{9}{20}$

㊵ $2\frac{2}{15}$

㊶ $1\frac{15}{34}$

㊷ $2\frac{16}{35}$

㊸ $3\frac{5}{36}$

㊹ $2\frac{1}{40}$

㊺ $3\frac{13}{40}$

㊻ $1\frac{26}{45}$

㊼ $1\frac{7}{46}$

㊽ $2\frac{23}{48}$

㊾ $4\frac{23}{50}$

㊿ $1\frac{35}{52}$

㋀ $3\frac{26}{55}$

125쪽

㋁ $2\frac{11}{56}$

㋂ $1\frac{1}{60}$

㋃ $5\frac{11}{60}$

㋄ $2\frac{40}{63}$

㋅ $5\frac{9}{68}$

㋆ $2\frac{29}{70}$

㋇ $3\frac{37}{70}$

㋈ $4\frac{31}{72}$

㋉ $3\frac{12}{77}$

㋊ $5\frac{19}{78}$

㋋ $1\frac{23}{80}$

㋌ $4\frac{35}{81}$

㋍ $3\frac{29}{84}$

㋎ $3\frac{5}{21}$

㋏ $3\frac{14}{85}$

㋐ $5\frac{41}{90}$

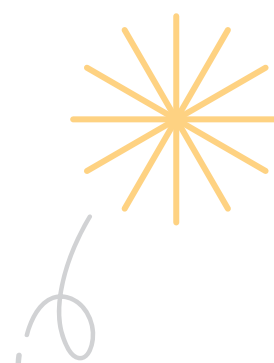
㋑ $3\frac{11}{90}$

㋒ $2\frac{49}{96}$

㋓ $5\frac{14}{99}$

㋔ $4\frac{5}{108}$

㋕ $7\frac{43}{120}$



30 진분수 부분끼리 뺄 수 없는 분모가 다른 대분수의 뺄셈

126쪽

$$\textcircled{1} 3\frac{4}{9}$$

$$\textcircled{2} 2\frac{9}{10}$$

$$\textcircled{3} 2\frac{7}{10}$$

$$\textcircled{4} 4\frac{5}{18}$$

$$\textcircled{5} 1\frac{4}{5}$$

$$\textcircled{6} 2\frac{17}{20}$$

$$\textcircled{7} \frac{10}{21}$$

$$\textcircled{8} 4\frac{7}{24}$$

$$\textcircled{9} 3\frac{6}{7}$$

127쪽

$$\textcircled{10} \frac{11}{30}$$

$$\textcircled{11} 5\frac{13}{30}$$

$$\textcircled{12} 3\frac{29}{32}$$

$$\textcircled{13} 2\frac{17}{36}$$

$$\textcircled{14} 4\frac{23}{36}$$

$$\textcircled{15} 1\frac{23}{40}$$

$$\textcircled{16} 6\frac{37}{42}$$

$$\textcircled{17} 5\frac{22}{45}$$

$$\textcircled{18} 1\frac{22}{45}$$

$$\textcircled{19} 3\frac{31}{48}$$

$$\textcircled{20} 2\frac{39}{50}$$

$$\textcircled{21} 1\frac{41}{55}$$

$$\textcircled{22} 4\frac{23}{56}$$

$$\textcircled{23} 1\frac{41}{60}$$

$$\textcircled{24} 2\frac{44}{63}$$

$$\textcircled{25} 2\frac{59}{68}$$

$$\textcircled{26} \frac{27}{70}$$

$$\textcircled{27} 2\frac{25}{72}$$

$$\textcircled{28} 1\frac{73}{75}$$

$$\textcircled{29} 7\frac{57}{80}$$

$$\textcircled{30} 5\frac{61}{80}$$

128쪽

$$\textcircled{31} 1\frac{5}{8}$$

$$\textcircled{32} 5\frac{5}{12}$$

$$\textcircled{33} \frac{9}{14}$$

$$\textcircled{34} 3\frac{4}{5}$$

$$\textcircled{35} 2\frac{11}{16}$$

$$\textcircled{36} 3\frac{7}{20}$$

$$\textcircled{37} 2\frac{13}{20}$$

$$\textcircled{38} 4\frac{23}{24}$$

$$\textcircled{39} 4\frac{17}{24}$$

$$\textcircled{40} 3\frac{27}{28}$$

$$\textcircled{41} \frac{17}{30}$$

$$\textcircled{42} 4\frac{23}{33}$$

$$\textcircled{43} 5\frac{22}{35}$$

$$\textcircled{44} 2\frac{17}{36}$$

$$\textcircled{45} 3\frac{16}{39}$$

$$\textcircled{46} 1\frac{31}{40}$$

$$\textcircled{47} 1\frac{31}{42}$$

$$\textcircled{48} 6\frac{19}{44}$$

$$\textcircled{49} 4\frac{41}{45}$$

$$\textcircled{50} 2\frac{29}{50}$$

$$\textcircled{51} 3\frac{23}{51}$$

129쪽

$$\textcircled{52} 1\frac{27}{56}$$

$$\textcircled{53} 3\frac{41}{60}$$

$$\textcircled{54} 4\frac{43}{63}$$

$$\textcircled{55} 2\frac{23}{65}$$

$$\textcircled{56} 2\frac{37}{66}$$

$$\textcircled{57} 4\frac{59}{68}$$

$$\textcircled{58} 3\frac{43}{70}$$

$$\textcircled{59} 3\frac{31}{72}$$

$$\textcircled{60} 1\frac{73}{75}$$

$$\textcircled{61} 7\frac{43}{76}$$

$$\textcircled{62} 2\frac{31}{78}$$

$$\textcircled{63} 2\frac{59}{84}$$

$$\textcircled{64} 1\frac{37}{84}$$

$$\textcircled{65} 2\frac{37}{85}$$

$$\textcircled{66} 5\frac{75}{88}$$

$$\textcircled{67} 1\frac{59}{90}$$

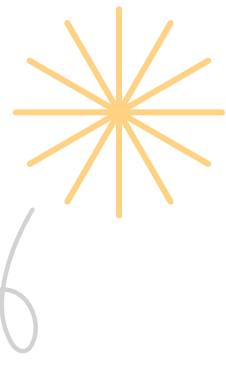
$$\textcircled{68} 1\frac{82}{91}$$

$$\textcircled{69} 1\frac{59}{92}$$

$$\textcircled{70} 3\frac{77}{96}$$

$$\textcircled{71} 4\frac{53}{108}$$

$$\textcircled{72} 4\frac{23}{40}$$



31

어떤 수 구하기

130쪽

① $\frac{1}{2}, \frac{1}{2}$

② $\frac{2}{3}, \frac{2}{3}$

③ $3\frac{1}{2}, 3\frac{1}{2}$

④ $2\frac{1}{9}, 2\frac{1}{9}$

131쪽

⑤ $1\frac{1}{12}, 1\frac{1}{12}$

⑥ $\frac{7}{18}, \frac{7}{18}$

⑦ $1\frac{3}{4}, 1\frac{3}{4}$

⑧ $\frac{2}{7}, \frac{2}{7}$

⑨ $3\frac{1}{3}, 3\frac{1}{3}$

⑩ $\frac{17}{20}, \frac{17}{20}$

⑪ $1\frac{9}{28}, 1\frac{9}{28}$

⑫ $1\frac{1}{6}, 1\frac{1}{6}$

⑬ $4\frac{31}{36}, 4\frac{31}{36}$

⑭ $3\frac{3}{5}, 3\frac{3}{5}$

132쪽

⑮ $\frac{1}{5}$

⑯ $\frac{3}{4}$

⑰ $\frac{17}{28}$

⑱ $3\frac{13}{30}$

⑲ $\frac{5}{6}$

⑳ $1\frac{4}{9}$

㉑ $1\frac{13}{15}$

㉒ $\frac{8}{9}$

㉓ $\frac{1}{4}$

㉔ $1\frac{5}{6}$

㉕ $\frac{29}{48}$

㉖ $3\frac{7}{16}$

133쪽

㉗ $2\frac{3}{4}$

㉘ $2\frac{1}{2}$

㉙ $\frac{5}{12}$

㉚ $1\frac{5}{24}$

㉛ $1\frac{3}{4}$

㉜ $\frac{1}{15}$

㉝ $1\frac{1}{12}$

㉞ $\frac{9}{10}$

㉟ $6\frac{7}{30}$

㊱ $\frac{37}{40}$

㊲ $3\frac{1}{42}$

㊳ $2\frac{43}{45}$

32

계산 Plus+ 분수의 뺄셈

134쪽

① $\frac{1}{4}$

② $\frac{2}{9}$

③ $\frac{1}{10}$

④ $\frac{5}{48}$

⑤ $2\frac{4}{15}$

⑥ $4\frac{11}{36}$

⑦ $\frac{25}{28}$

⑧ $2\frac{7}{15}$

135쪽

⑨ $\frac{1}{5}$

⑩ $\frac{8}{15}$

⑪ $2\frac{1}{20}$

⑫ $3\frac{13}{24}$

⑬ $2\frac{14}{39}$

⑭ $3\frac{17}{60}$

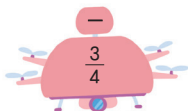
⑮ $4\frac{7}{18}$

⑯ $4\frac{10}{21}$

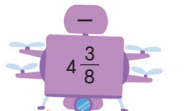
⑰ $4\frac{29}{40}$

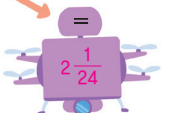
⑱ $6\frac{29}{50}$

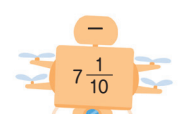
136쪽

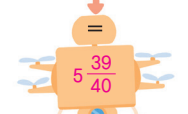


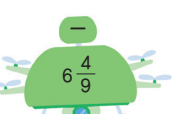
$$\left[\frac{1}{5} \right] \left[\frac{2}{7} \right] \left[\frac{4}{9} \right]$$

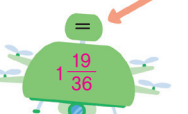



$$\left[2\frac{1}{3} \right] \left[2\frac{1}{5} \right] \left[3\frac{3}{7} \right]$$




$$\left[1\frac{1}{3} \right] \left[1\frac{1}{8} \right] \left[1\frac{1}{14} \right]$$




$$\left[4\frac{5}{12} \right] \left[4\frac{7}{12} \right] \left[4\frac{11}{12} \right]$$


137쪽

$\frac{3}{4} - \frac{1}{3} = \frac{5}{12}$	$5\frac{3}{8} - 1\frac{5}{12} = 3\frac{23}{24}$	$7\frac{3}{10} - 5\frac{9}{14} = 1\frac{23}{35}$	$5\frac{1}{7} - 3\frac{1}{4} = 1\frac{25}{28}$
$6\frac{1}{6} - 3\frac{4}{5} = 2\frac{11}{30}$	$5\frac{4}{9} - 4\frac{1}{3} = 1\frac{1}{9}$	$3\frac{3}{8} - 1\frac{1}{4} = 2\frac{1}{8}$	$\frac{7}{10} - \frac{2}{5} = \frac{3}{10}$
$\frac{4}{5} - \frac{3}{4} = \frac{1}{20}$	$5\frac{7}{10} - 1\frac{3}{4} = 3\frac{19}{20}$	$\frac{7}{8} - \frac{3}{5} = \frac{11}{40}$	$6\frac{5}{7} - 1\frac{1}{3} = 5\frac{8}{21}$
$4\frac{9}{14} - 2\frac{1}{6} = 2\frac{10}{21}$	$6\frac{3}{22} - 4\frac{2}{3} = 1\frac{31}{66}$	$4\frac{5}{6} - 1\frac{5}{9} = 3\frac{5}{18}$	$3\frac{23}{30} - 2\frac{11}{18} = 1\frac{7}{45}$



33 분수의 뺄셈 평가

138쪽

- | | |
|--|--|
| <p>① $\frac{1}{6}$</p> <p>② $\frac{7}{10}$</p> <p>③ $\frac{11}{20}$</p> <p>④ $\frac{17}{42}$</p> <p>⑤ $\frac{17}{50}$</p> | <p>⑥ $3\frac{1}{4}$</p> <p>⑦ $1\frac{1}{4}$</p> <p>⑧ $5\frac{1}{36}$</p> <p>⑨ $2\frac{7}{45}$</p> <p>⑩ $1\frac{23}{54}$</p> |
|--|--|

139쪽

- | | |
|---|---|
| <p>⑪ $2\frac{5}{8}$</p> <p>⑫ $1\frac{8}{15}$</p> <p>⑬ $2\frac{19}{24}$</p> <p>⑭ $6\frac{32}{35}$</p> <p>⑮ $\frac{39}{40}$</p> <p>⑯ $3\frac{27}{55}$</p> | <p>⑰ $\frac{17}{24}$</p> <p>⑱ $5\frac{17}{48}$</p> <p>⑲ $2\frac{13}{14}$</p> <p>⑳ $\frac{17}{30}$</p> |
|---|---|

6 다각형의 둘레와 넓이

34 정다각형, 사각형의 둘레

142쪽

- | | |
|---------|---------|
| ① 24 cm | ③ 30 cm |
| ② 36 cm | ④ 30 cm |

143쪽

- | | |
|---------|---------|
| ⑤ 18 cm | ⑨ 22 cm |
| ⑥ 22 cm | ⑩ 26 cm |
| ⑦ 24 cm | ⑪ 28 cm |
| ⑧ 32 cm | ⑫ 32 cm |

144쪽

- | | |
|---------|---------|
| ⑬ 24 cm | ⑰ 26 cm |
| ⑭ 30 cm | ⑱ 34 cm |
| ⑮ 32 cm | ⑲ 38 cm |
| ⑯ 38 cm | ⑳ 44 cm |

145쪽

- | | |
|---------|---------|
| ㉑ 16 cm | ㉕ 20 cm |
| ㉒ 24 cm | ㉖ 28 cm |
| ㉓ 32 cm | ㉗ 36 cm |
| ㉔ 40 cm | ㉘ 48 cm |

35 $1\text{ cm}^2, 1\text{ m}^2, 1\text{ km}^2$ 의 관계

146쪽

- | | |
|----------|----------|
| ① 30000 | ⑤ 450000 |
| ② 110000 | ⑥ 580000 |
| ③ 260000 | ⑦ 4000 |
| ④ 320000 | ⑧ 16000 |

147쪽

- | | |
|------|-------|
| ⑨ 5 | ⑮ 59 |
| ⑩ 8 | ⑯ 62 |
| ⑪ 19 | ⑰ 77 |
| ⑫ 23 | ⑱ 0.2 |
| ⑬ 37 | ㉑ 1.5 |
| ⑭ 46 | ㉒ 5.2 |
| ⑮ 50 | ㉓ 8.9 |

148쪽

- | | |
|------------|------------|
| ㉔ 2000000 | ㉙ 63000000 |
| ㉕ 7000000 | ㉚ 70000000 |
| ㉖ 12000000 | ㉛ 84000000 |
| ㉗ 24000000 | ㉜ 3400000 |
| ㉘ 39000000 | ㉝ 5100000 |
| ㉙ 43000000 | ㉞ 1250000 |
| ㉚ 56000000 | ㉟ 4060000 |

149쪽

- | | |
|------|-------|
| ㉛ 6 | ㉞ 64 |
| ㉜ 9 | ㉟ 87 |
| ㉝ 13 | ㊱ 92 |
| ㉞ 25 | ㊲ 0.8 |
| ㉟ 30 | ㊳ 2.6 |
| ㊱ 41 | ㊴ 3.8 |
| ㊲ 55 | ㊵ 4.7 |

36 직사각형의 넓이

150쪽

- | | |
|---------------------|---------------------|
| ① 20 cm^2 | ③ 32 cm^2 |
| ② 24 cm^2 | ④ 45 cm^2 |

151쪽

- | | |
|--------------------|--------------------|
| ⑤ 30 m^2 | ⑨ 42 m^2 |
| ⑥ 40 m^2 | ⑩ 50 m^2 |
| ⑦ 56 m^2 | ⑪ 72 m^2 |
| ⑧ 90 m^2 | ⑫ 99 m^2 |

152쪽

- | | |
|----------------------|----------------------|
| ⑬ 4 cm^2 | ⑰ 36 cm^2 |
| ⑭ 64 cm^2 | ⑱ 121 cm^2 |
| ⑮ 144 cm^2 | ⑲ 196 cm^2 |
| ⑯ 256 cm^2 | ⑳ 361 cm^2 |

153쪽

- | | |
|---------------------|---------------------|
| ㉑ 9 m^2 | ㉕ 49 m^2 |
| ㉒ 81 m^2 | ㉖ 100 m^2 |
| ㉓ 169 m^2 | ㉗ 225 m^2 |
| ㉔ 289 m^2 | ㉘ 400 m^2 |

37 평행사변형, 삼각형의 넓이

154쪽

- | | |
|---------------------|---------------------|
| ① 24 cm^2 | ③ 28 cm^2 |
| ② 30 cm^2 | ④ 40 cm^2 |

155쪽

- | | |
|--------------------|--------------------|
| ⑤ 35 m^2 | ⑨ 42 m^2 |
| ⑥ 36 m^2 | ⑩ 49 m^2 |
| ⑦ 45 m^2 | ⑪ 72 m^2 |
| ⑧ 60 m^2 | ⑫ 77 m^2 |

156쪽

- | | |
|---------------------|---------------------|
| ⑬ 10 cm^2 | ⑰ 15 cm^2 |
| ⑭ 20 cm^2 | ⑱ 21 cm^2 |
| ⑮ 27 cm^2 | ⑲ 32 cm^2 |
| ⑯ 35 cm^2 | ⑳ 44 cm^2 |

157쪽

- | | |
|--------------------|--------------------|
| ㉑ 16 m^2 | ㉕ 18 m^2 |
| ㉒ 33 m^2 | ㉖ 28 m^2 |
| ㉓ 36 m^2 | ㉗ 50 m^2 |
| ㉔ 49 m^2 | ㉘ 54 m^2 |

38

마름모, 사다리꼴의 넓이

158쪽

① 9 cm^2

② 28 cm^2

③ 18 cm^2

④ 27 cm^2

159쪽

⑤ 15 m^2

⑥ 24 m^2

⑦ 32 m^2

⑧ 50 m^2

⑨ 20 m^2

⑩ 35 m^2

⑪ 42 m^2

⑫ 60 m^2

160쪽

⑬ 20 cm^2

⑭ 40 cm^2

⑮ 42 cm^2

⑯ 49 cm^2

⑰ 30 cm^2

⑱ 45 cm^2

㉑ 45 cm^2

㉒ 56 cm^2

161쪽

㉓ 39 m^2

㉔ 44 m^2

㉕ 60 m^2

㉖ 81 m^2

㉗ 42 m^2

㉘ 48 m^2

㉙ 72 m^2

㉚ 85 m^2

39

계산 Plus+ 다각형의 둘레와 넓이

162쪽

① 12

② 36

③ 50

④ 34

⑤ 54

⑥ 48

163쪽

⑦ 28

⑧ 36

⑨ 50

⑩ 30

⑪ 39

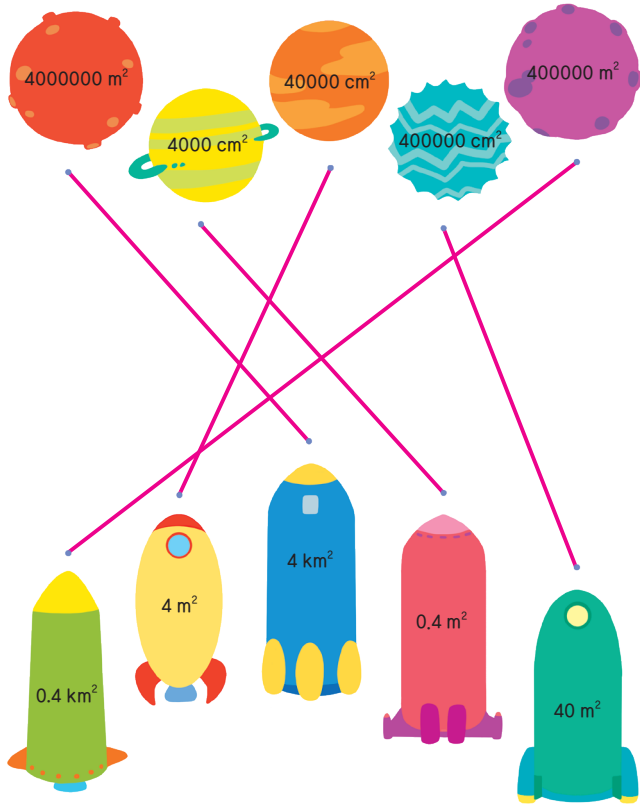
⑫ 44

⑬ 54

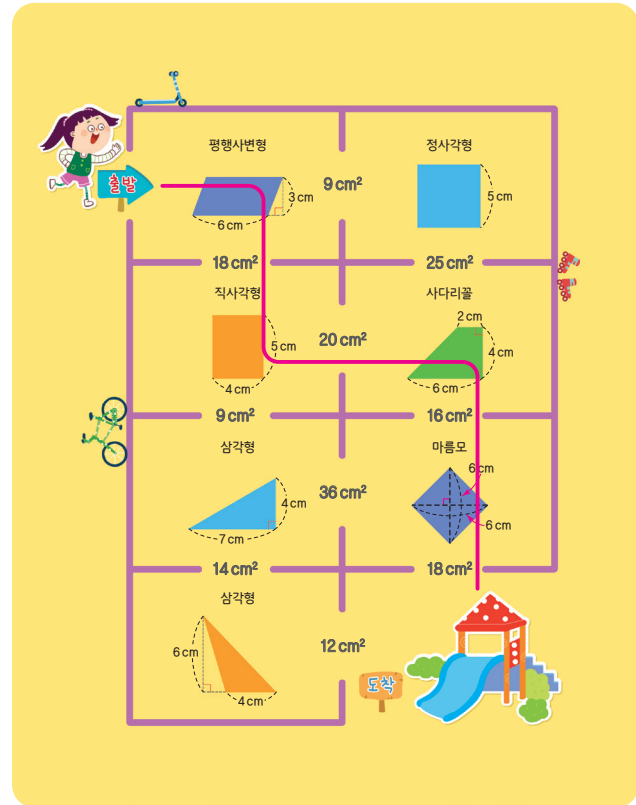
⑭ 55

다각형의 둘레와 넓이

164쪽



165쪽



40

다각형의 둘레와 넓이 평가

166쪽

- | | |
|---------|----------------------|
| 1 20 cm | 6 70000 |
| 2 24 cm | 7 43 |
| 3 20 cm | 8 26000000 |
| 4 26 cm | 9 5.4 |
| 5 24 cm | 10 16 cm^2 |
| | 11 35 cm^2 |
| | 12 48 cm^2 |

167쪽

- | | |
|----------------------|---------------------|
| 13 48 cm^2 | 17 30 m^2 |
| 14 63 cm^2 | 18 52 m^2 |
| 15 24 cm^2 | 19 36 m^2 |
| 16 42 cm^2 | 20 63 m^2 |

170쪽

- ① 4
- ② 19
- ③ 1, 2, 4, 8, 16
- ④ 8, 16, 24, 32
- ⑤ 1, 2, 4 / 4

- ⑥ $3 / 30$
- ⑦ $\frac{9}{36}, \frac{6}{24}, \frac{3}{12}, \frac{2}{8}, \frac{1}{4}$
- ⑧ $\frac{4}{9}$
- ⑨ 예 $\frac{28}{36}, \frac{15}{36}$

171쪽

- ⑩ $>$
- ⑪ $<$
- ⑫ $\frac{59}{68}$
- ⑬ $5\frac{2}{3}$
- ⑭ $\frac{1}{54}$
- ⑮ $2\frac{5}{18}$
- ⑯ 50000

- ⑰ 12 cm
- ⑱ 14 cm
- ⑲ 10 cm^2
- ⑳ 12 cm^2

172쪽

- ① 63
- ② 10
- ③ 1, 2, 4, 8, 16, 32
- ④ 12, 24, 36, 48
- ⑤ 30, 60 / 30

- ⑥ $4 / 144$
- ⑦ 예 $\frac{7}{28}, \frac{2}{8}, \frac{1}{4}$
- ⑧ $\frac{5}{12}$
- ⑨ 예 $\frac{33}{84}, \frac{16}{84}$

173쪽

- ⑩ $<$
- ⑪ $>$
- ⑫ $1\frac{10}{21}$
- ⑬ $5\frac{5}{24}$
- ⑭ $\frac{3}{25}$
- ⑮ $5\frac{1}{10}$
- ⑯ 15000000

- ⑰ 21 cm
- ⑱ 24 cm
- ⑲ 32 m^2
- ⑳ 40 m^2

174쪽

- ① 18
- ② 54
- ③ 1, 2, 3, 6, 9, 18, 27, 54
- ④ 32, 64, 96, 128
- ⑤ 54, 108 / 54

- ⑥ $12 / 168$
- ⑦ 예 $\frac{12}{54}, \frac{18}{81}, \frac{24}{108}$
- ⑧ $\frac{8}{29}$
- ⑨ 예 $\frac{39}{96}, \frac{40}{96}$

175쪽

- ⑩ $>$
- ⑪ $<$
- ⑫ $1\frac{17}{52}$
- ⑬ $7\frac{17}{80}$
- ⑭ $\frac{3}{14}$
- ⑮ $2\frac{47}{75}$
- ⑯ $7000 / 8.2$
- ⑰ 30 cm
- ⑱ 32 cm
- ⑲ 100 cm^2
- ⑳ 72 cm^2

