

일시:

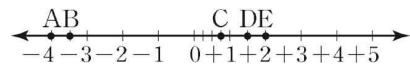
반:

번호:

이름:

1 답 $+20\%$ 2 답 -4 점3 답 $+5$ 4 답 -8 5 답 2 6 답 -1 7 답 $0, -1$ 8 답 $2, 0$ 9 답 $+3.21, \frac{5}{2}, -\frac{1}{3}, -0.7, 1.3$ 10 답 $+3.21, 2, \frac{5}{2}, -\frac{1}{3}, 0, -1, -0.7, 1.3$ 11 답 -7 12 답 -2.5 또는 $-\frac{5}{2}$ 13 답 $-\frac{1}{3}$ 14 답 0 15 답 $+3$

16 ~20 답 풀이 참조



일시:

반:

번호:

이름:

1 답 6

2 답 $\frac{2}{3}$

3 답 2

4 답 $\frac{5}{3}$ 5 답 $\frac{3}{4}$ 6 답 $\frac{5}{4}$

7 답 -4, 4

8 답 -4, -3, -2, 2, 3, 4

9 답 >

10 답 <

11 답 <

12 답 <

13 답 >

14 답 >

15 답 >

16 답 $x > 2$ 17 답 $x \leq 3$ 18 답 $x \leq -\frac{1}{2}$ 19 답 $-1 < x \leq 4$ 20 답 $-\frac{1}{2} \leq x < 3$

소단원 평가(기초)

2.3 유리수의 덧셈
(소단원 평가(기초) 정답 및 풀이)

1학년

일시:

반:

번호:

이름:

1 답 $+12$

2 답 -3

3 답 -15

4 답 $+\frac{69}{14}$

5 답 $-\frac{25}{9}$

6 답 $-\frac{3}{4}$

7 답 -0.6

8 답 $+\frac{1}{15}$

9 답 0

$$(+8)+(-15)+(+7) = -(15-8)+(+7) \\ = (-7)+(+7) = 0$$

10 답 -8

$$(-3)+(-10)+(+5) = -(3+10)+(+5) \\ = (-13)+(+5) \\ = -(13-5) = -8$$

11 답 $+1$

$$(+21)+(+2)+(-14)+(-8) \\ = \{(+21)+(+2)\} + \{(-14)+(-8)\} \\ = (+23)+(-22) \\ = +(23-22) = +1$$

12 답 $+\frac{19}{60}$

$$\left(+\frac{2}{3}\right) + \left(+\frac{1}{4}\right) + \left(-\frac{3}{5}\right) = \left(+\frac{40}{60}\right) + \left(+\frac{15}{60}\right) + \left(-\frac{36}{60}\right) \\ = \left\{\left(+\frac{40}{60}\right) + \left(+\frac{15}{60}\right)\right\} + \left(-\frac{36}{60}\right) \\ = \left(+\frac{55}{60}\right) + \left(-\frac{36}{60}\right) \\ = +\frac{19}{60}$$

13 답 $-\frac{16}{15}$

$$(-0.2) + \left(+\frac{1}{3}\right) + (-1.2) \\ = (-0.2) + (-1.2) + \left(+\frac{1}{3}\right) \\ = (-1.4) + \left(+\frac{1}{3}\right) \\ = \left(-\frac{7}{5}\right) + \left(+\frac{1}{3}\right) \\ = \left(-\frac{21}{15}\right) + \left(+\frac{5}{15}\right) \\ = -\frac{16}{15}$$

14 답 $+2$

$$-3+5=(-3)+(5)=+(5-3)=+2$$

15 답 -3

$$2+(-5)=(+2)+(-5)=-(5-2)=-3$$

16 답 $\frac{17}{12}$

$$\begin{aligned}\frac{8}{3}+\left(-\frac{5}{4}\right)&=\left(+\frac{32}{12}\right)+\left(-\frac{15}{12}\right) \\ &=+\left(\frac{32}{12}-\frac{15}{12}\right)=+\frac{17}{12}\end{aligned}$$

17 답 $\frac{11}{10}$

$$\begin{aligned}-0.4+\frac{3}{2}&=(-0.4)+\left(+\frac{3}{2}\right) \\ &=\left(-\frac{2}{5}\right)+\left(+\frac{3}{2}\right) \\ &=\left(-\frac{4}{10}\right)+\left(+\frac{15}{10}\right) \\ &=+\left(\frac{15}{10}-\frac{4}{10}\right)=+\frac{11}{10}\end{aligned}$$

←
←

18 답 풀이 참조

$$\begin{aligned}(-2)+(+7)+(-3)+(+90) & \quad \boxed{} \quad \boxed{\text{덧셈의 교환법칙}} \\ =(-2)+(-3)+(+7)+(+90) & \quad \boxed{} \\ =\{(-2)+(-3)\}+\{(+7)+(+90)\} & \quad \boxed{} \quad \boxed{\text{덧셈의 결합법칙}} \\ =(\boxed{-5})+(\boxed{+97}) \\ =\boxed{+92}\end{aligned}$$

19 답 $+1.5$

20 답 0

$$(-1)+\left(-\frac{4}{5}\right)+(+3)+\left(-\frac{6}{5}\right)$$

$$\begin{aligned}&=(-1)+(+3)+\left(-\frac{4}{5}\right)+\left(-\frac{6}{5}\right) \\ &=\{(-1)+(+3)\}+\left\{\left(-\frac{4}{5}\right)+\left(-\frac{6}{5}\right)\right\} \\ &=(+2)+(-2)=0\end{aligned}$$

10 답 -12

2. 정수와 유리수

소단원 평가(기초)

2.4 유리수의 뺄셈
(소단원 평가(기초) 정답 및 풀이)

1 학년

일시:

반:

번호:

이름:

1 답 $+8$

2 답 -16

3 답 $+34$

4 답 -16

5 답 $-\frac{3}{10}$

6 답 $-\frac{9}{2}$

7 답 $+\frac{31}{4}$

8 답 $-\frac{5}{14}$

9 답 -0.8

11 답 $+3.9$

12 답 $+1.7$

13 답 -15

14 답 -25

15 답 -4

16 답 $+\frac{9}{5}$

17 답 -11

18 답 -1

19 답 $\frac{9}{20}$

20 답 $\frac{31}{30}$