Finding Equivalent Expression with Negative Numbers Name:

Solve each problem.

1) Which expression(s) are equivalent to 2 - (-1)?

A. 2 + (1)
B. -2 + (+1)
C. 2 + (+1)
D. 2 - (1)

2) Which expression(s) are equivalent to -9.7 - (+7.25)?

A. -9.7 - (7.25)
B. 9.7 - (+7.25)
C. -9.7 + (+7.25)
D. 9.7 + (-7.25)

3) Which expression(s) are equivalent to $-\frac{5}{7} + (-\frac{2}{5})$?

A. $-\frac{5}{7} - (+\frac{2}{5})$
B. $\frac{5}{7} - (\frac{2}{5})$
C. $\frac{5}{7} - (-\frac{2}{5})$
D. $\frac{5}{7} + (-\frac{2}{5})$

4) Which expression(s) are equivalent to -9 + (-4)?

A. 9 + (-4)
B. -9 - (+4)
C. 9 - (+4)
D. 9 - (-4)

5) Which expression(s) are equivalent to $\frac{3}{4} + (+\frac{1}{2})$?

A. $\frac{3}{4} - (+\frac{1}{2})$
B. $\frac{3}{4} - (-\frac{1}{2})$
C. $\frac{3}{4} + (-\frac{1}{2})$
D. $-\frac{3}{4} + (-\frac{1}{2})$

6) Which expression(s) are equivalent to $\frac{9}{10} + (+\frac{3}{7})$?

A. $\frac{9}{10} + (\frac{3}{7})$
B. $\frac{9}{10} - (\frac{3}{7})$
C. $-\frac{9}{10} - (\frac{3}{7})$
D. $-\frac{9}{10} - (+\frac{3}{7})$

7) Which expression(s) are equivalent to 4 - (3)?

A. -4 + (+3)
B. 4 + (-3)
C. 4 + (+3)
D. -4 - (+3)

8) Which expression(s) are equivalent to -4 - (6)?

A. -4 + (-6)
B. 4 + (6)
C. 4 - (6)
D. 4 - (+6)

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____

1-8	88	75	63	50	38	25	13	0

Finding Equivalent Expression with Negative Numbers Name: **Answer Key**

Solve each problem.

1) Which expression(s) are equivalent to 2 - (-1)?

A. 2 + (1)
B. -2 + (+1)
C. 2 + (+1)
D. 2 - (1)

2) Which expression(s) are equivalent to -9.7 - (+7.25)?

A. -9.7 - (7.25)
B. 9.7 - (+7.25)
C. -9.7 + (+7.25)
D. 9.7 + (-7.25)

3) Which expression(s) are equivalent to $-\frac{5}{7} + (-\frac{2}{5})$?

A. $-\frac{5}{7} - (+\frac{2}{5})$
B. $\frac{5}{7} - (\frac{2}{5})$
C. $\frac{5}{7} - (-\frac{2}{5})$
D. $\frac{5}{7} + (-\frac{2}{5})$

4) Which expression(s) are equivalent to -9 + (-4)?

A. 9 + (-4)
B. -9 - (+4)
C. 9 - (+4)
D. 9 - (-4)

5) Which expression(s) are equivalent to $\frac{3}{4} + (+\frac{1}{2})$?

A. $\frac{3}{4} - (+\frac{1}{2})$
B. $\frac{3}{4} - (-\frac{1}{2})$
C. $\frac{3}{4} + (-\frac{1}{2})$
D. $-\frac{3}{4} + (-\frac{1}{2})$

6) Which expression(s) are equivalent to $\frac{9}{10} + (+\frac{3}{7})$?

A. $\frac{9}{10} + (\frac{3}{7})$
B. $\frac{9}{10} - (\frac{3}{7})$
C. $-\frac{9}{10} - (\frac{3}{7})$
D. $-\frac{9}{10} - (+\frac{3}{7})$

7) Which expression(s) are equivalent to 4 - (3)?

A. -4 + (+3)
B. 4 + (-3)
C. 4 + (+3)
D. -4 - (+3)

8) Which expression(s) are equivalent to -4 - (6)?

A. -4 + (-6)
B. 4 + (6)
C. 4 - (6)
D. 4 - (+6)

Answers

1. A,C
2. A
3. A
4. B
5. B
6. A
7. B
8. A

1-8	88	75	63	50	38	25	13	0