Finding Equivalent Expression with Negative Numbers

Name:

Solve each problem.

1) Which expression(s) are equivalent to $-\frac{5}{7} - (+\frac{1}{5})$?

A. $\frac{5}{7} + (+\frac{1}{5})$

B. $-\frac{5}{7} + (+\frac{1}{5})$

C. $-\frac{5}{7} + (-\frac{1}{5})$

D. $\frac{5}{7} - (\frac{1}{5})$

2) Which expression(s) are equivalent to $-3.5 + (+5.7)$?

A. $-3.5 - (5.7)$

B. $-3.5 - (-5.7)$

C. $3.5 - (-5.7)$

D. $3.5 - (5.7)$

3) Which expression(s) are equivalent to $\frac{4}{8} - (-\frac{4}{5})$?

A. $\frac{4}{8} + (\frac{4}{5})$

B. $-\frac{4}{8} + (-\frac{4}{5})$

C. $-\frac{4}{8} - (-\frac{4}{5})$

D. $\frac{4}{8} - (+\frac{4}{5})$

4) Which expression(s) are equivalent to $3 - (-1)$?

A. $3 + (+1)$

B. $3 + (-1)$

C. $-3 + (-1)$

D. $-3 - (-1)$

5) Which expression(s) are equivalent to $-\frac{5}{8} - (-\frac{5}{8})$?

A. $\frac{5}{8} + (+\frac{5}{8})$

B. $-\frac{5}{8} + (-\frac{5}{8})$

C. $-\frac{5}{8} + (+\frac{5}{8})$

D. $\frac{5}{8} - (+\frac{5}{8})$

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

A. $2 - (-1)$

B. $2 - (+1)$

C. $2 + (1)$

D. $-2 + (+1)$

7) Which expression(s) are equivalent to $-\frac{5}{6} - (+\frac{1}{3})$?

A. $\frac{5}{6} + (+\frac{1}{3})$

B. $\frac{5}{6} - (+\frac{1}{3})$

C. $\frac{5}{6} + (-\frac{1}{3})$

D. $-\frac{5}{6} + (-\frac{1}{3})$

8) Which expression(s) are equivalent to $3 - (-1)$?

A. $3 + (-1)$

B. $-3 + (+1)$

C. $3 + (+1)$

D. $-3 - (1)$

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 $-\frac{5}{7} - (+\frac{1}{5})$?

A. $\frac{5}{7} + (+\frac{1}{5})$

B. $-\frac{5}{7} + (+\frac{1}{5})$

C. $-\frac{5}{7} + (-\frac{1}{5})$

D. $\frac{5}{7} - (\frac{1}{5})$

2) Which expression(s) are equivalent to -3.5 + (+5.7)?

A. -3.5 - (5.7)

B. -3.5 - (-5.7)

C. 3.5 - (-5.7)

D. 3.5 - (5.7)

3) Which expression(s) are equivalent to $\frac{4}{8} - (-\frac{4}{5})$?

A. $\frac{4}{8} + (\frac{4}{5})$

B. $-\frac{4}{8} + (-\frac{4}{5})$

C. $-\frac{4}{8} - (-\frac{4}{5})$

D. $\frac{4}{8} - (+\frac{4}{5})$

4) Which expression(s) are equivalent to 3 - (-1)?

A. 3 + (+1)

B. 3 + (-1)

C. -3 + (-1)

D. -3 - (-1)

5) Which expression(s) are equivalent to $-\frac{5}{8} - (-\frac{5}{8})$?

A. $\frac{5}{8} + (+\frac{5}{8})$

B. $-\frac{5}{8} + (-\frac{5}{8})$

C. $-\frac{5}{8} + (+\frac{5}{8})$

D. $\frac{5}{8} - (+\frac{5}{8})$

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

A. 2 - (-1)

B. 2 - (+1)

C. 2 + (1)

D. -2 + (+1)

7) Which expression(s) are equivalent to $-\frac{5}{6} - (+\frac{1}{3})$?

A. $\frac{5}{6} + (+\frac{1}{3})$

B. $\frac{5}{6} - (+\frac{1}{3})$

C. $\frac{5}{6} + (-\frac{1}{3})$

D. $-\frac{5}{6} + (-\frac{1}{3})$

8) Which expression(s) are equivalent to 3 - (-1)?

A. 3 + (-1)

B. -3 + (+1)

C. 3 + (+1)

D. -3 - (1)

Answers

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

1-8	88	75	63	50	38	25	13	0