Finding Equivalent Expression with Negative Numbers Name:

Solve each problem.

1) Which expression(s) are equivalent to 2.3 - (-4.1)?

A. -2.3 + (-4.1)
B. 2.3 + (4.1)
C. 2.3 + (-4.1)
D. 2.3 - (+4.1)

2) Which expression(s) are equivalent to 4.85 - (-9.13)?

A. -4.85 - (-9.13)
B. -4.85 + (+9.13)
C. 4.85 + (9.13)
D. -4.85 - (+9.13)

3) Which expression(s) are equivalent to 2.7 + (+7.9)?

A. -2.7 - (7.9)
B. -2.7 + (+7.9)
C. 2.7 - (-7.9)
D. 2.7 + (7.9)

4) Which expression(s) are equivalent to 2 + (9)?

A. 2 + (+9)
B. -2 - (-9)
C. -2 + (+9)
D. -2 - (+9)

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

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

6) Which expression(s) are equivalent to -3.5 + (-9.5)?

A. 3.5 + (-9.5)
B. 3.5 + (9.5)
C. 3.5 - (+9.5)
D. -3.5 - (9.5)

7) Which expression(s) are equivalent to $\frac{1}{2} + (-\frac{1}{2})$?

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

8) Which expression(s) are equivalent to $\frac{1}{2} + (-\frac{1}{6})$?

A. $\frac{1}{2} - (+\frac{1}{6})$
B. $\frac{1}{2} - (-\frac{1}{6})$
C. $-\frac{1}{2} + (+\frac{1}{6})$
D. $-\frac{1}{2} - (+\frac{1}{6})$

9) Which expression(s) are equivalent to 6 - (5)?

A. -6 - (+5)
B. -6 + (+5)
C. 6 + (-5)
D. -6 - (5)

10) Which expression(s) are equivalent to $\frac{1}{3} - (+\frac{4}{8})$?

A. $\frac{1}{3} - (\frac{4}{8})$
B. $\frac{1}{3} + (+\frac{4}{8})$
C. $\frac{1}{3} - (-\frac{4}{8})$
D. $\frac{1}{3} + (\frac{4}{8})$

Answers

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

1-10	90	80	70	60	50	40	30	20	10	0

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

Solve each problem.

1) Which expression(s) are equivalent to 2.3 - (-4.1)?

A. -2.3 + (-4.1)
B. 2.3 + (4.1)
C. 2.3 + (-4.1)
D. 2.3 - (+4.1)

2) Which expression(s) are equivalent to 4.85 - (-9.13)?

A. -4.85 - (-9.13)
B. -4.85 + (+9.13)
C. 4.85 + (9.13)
D. -4.85 - (+9.13)

3) Which expression(s) are equivalent to 2.7 + (+7.9)?

A. -2.7 - (7.9)
B. -2.7 + (+7.9)
C. 2.7 - (-7.9)
D. 2.7 + (7.9)

4) Which expression(s) are equivalent to 2 + (9)?

A. 2 + (+9)
B. -2 - (-9)
C. -2 + (+9)
D. -2 - (+9)

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

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

6) Which expression(s) are equivalent to -3.5 + (-9.5)?

A. 3.5 + (-9.5)
B. 3.5 + (9.5)
C. 3.5 - (+9.5)
D. -3.5 - (9.5)

7) Which expression(s) are equivalent to $\frac{1}{2} + (-\frac{1}{2})$?

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

8) Which expression(s) are equivalent to $\frac{1}{2} + (-\frac{1}{6})$?

A. $\frac{1}{2} - (+\frac{1}{6})$
B. $\frac{1}{2} - (-\frac{1}{6})$
C. $-\frac{1}{2} + (+\frac{1}{6})$
D. $-\frac{1}{2} - (+\frac{1}{6})$

9) Which expression(s) are equivalent to 6 - (5)?

A. -6 - (+5)
B. -6 + (+5)
C. 6 + (-5)
D. -6 - (5)

10) Which expression(s) are equivalent to $\frac{1}{3} - (+\frac{4}{8})$?

A. $\frac{1}{3} - (\frac{4}{8})$
B. $\frac{1}{3} + (+\frac{4}{8})$
C. $\frac{1}{3} - (-\frac{4}{8})$
D. $\frac{1}{3} + (\frac{4}{8})$

Answers

1. **B**
2. **C**
3. **C,D**
4. **A**
5. **B,D**
6. **D**
7. **C**
8. **A**
9. **C**
10. **A**

1-10	90	80	70	60	50	40	30	20	10	0