



Finding Equivalent Expression with Negative Numbers Name:

Solve each problem.

- 1) Which expression(s) are equivalent to

$$\frac{7}{10} - \left(\frac{3}{9}\right)?$$

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

- 3) Which expression(s) are equivalent to

$$2 + (-7)?$$

- A. $-2 + (+7)$
- B. $2 + (7)$
- C. $2 - (7)$
- D. $-2 + (-7)$

- 5) Which expression(s) are equivalent to

$$5.9 + (+7.44)?$$

- A. $-5.9 - (7.44)$
- B. $5.9 + (7.44)$
- C. $5.9 - (+7.44)$
- D. $-5.9 + (+7.44)$

- 7) Which expression(s) are equivalent to

$$1 + (5)?$$

- A. $-1 - (+5)$
- B. $1 - (5)$
- C. $1 - (-5)$
- D. $-1 - (-5)$

- 2) Which expression(s) are equivalent to

$$4 + (-5)?$$

- A. $-4 - (-5)$
- B. $4 + (+5)$
- C. $4 - (+5)$
- D. $-4 + (-5)$

- 4) Which expression(s) are equivalent to

$$\frac{1}{3} + \left(+\frac{1}{2}\right)?$$

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

- 6) Which expression(s) are equivalent to

$$5.6 - (+6.7)?$$

- A. $5.6 - (-6.7)$
- B. $-5.6 - (+6.7)$
- C. $5.6 - (6.7)$
- D. $5.6 + (-6.7)$

- 8) Which expression(s) are equivalent to

$$-1 - (-6)?$$

- A. $-1 - (6)$
- B. $1 + (6)$
- C. $-1 + (+6)$
- D. $1 - (+6)$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

**Solve each problem.****Answers**

- 1) Which expression(s) are equivalent to $\frac{7}{10} - \left(\frac{3}{9}\right)$?

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

- 3) Which expression(s) are equivalent to $2 + (-7)$?

- A. $-2 + (+7)$
- B. $2 + (7)$
- C. $2 - (7)$
- D. $-2 + (-7)$

- 5) Which expression(s) are equivalent to $5.9 + (+7.44)$?

- A. $-5.9 - (7.44)$
- B. $5.9 + (7.44)$
- C. $5.9 - (+7.44)$
- D. $-5.9 + (+7.44)$

- 7) Which expression(s) are equivalent to $1 + (5)$?

- A. $-1 - (+5)$
- B. $1 - (5)$
- C. $1 - (-5)$
- D. $-1 - (-5)$

- 2) Which expression(s) are equivalent to $4 + (-5)$?

- A. $-4 - (-5)$
- B. $4 + (+5)$
- C. $4 - (+5)$
- D. $-4 + (-5)$

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

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

- 6) Which expression(s) are equivalent to $5.6 - (+6.7)$?

- A. $5.6 - (-6.7)$
- B. $-5.6 - (+6.7)$
- C. $5.6 - (6.7)$
- D. $5.6 + (-6.7)$

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

- A. $-1 - (6)$
- B. $1 + (6)$
- C. $-1 + (+6)$
- D. $1 - (+6)$

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