



Finding Equivalent Expression with Negative Numbers Name:

Solve each problem.

- 1) Which expression(s) are equivalent to $8 + (-2)$?

- A. $-8 + (-2)$
- B. $8 + (2)$
- C. $-8 - (+2)$
- D. $8 - (+2)$

- 3) Which expression(s) are equivalent to $-9.12 - (+4.56)$?

- A. $9.12 - (+4.56)$
- B. $-9.12 + (-4.56)$
- C. $9.12 + (4.56)$
- D. $9.12 + (+4.56)$

- 5) Which expression(s) are equivalent to $7.6 - (+9.8)$?

- A. $7.6 + (-9.8)$
- B. $-7.6 - (9.8)$
- C. $7.6 + (+9.8)$
- D. $-7.6 + (+9.8)$

- 7) Which expression(s) are equivalent to $4.5 + (-7.19)$?

- A. $-4.5 - (7.19)$
- B. $4.5 - (+7.19)$
- C. $-4.5 - (+7.19)$
- D. $-4.5 + (+7.19)$

- 2) Which expression(s) are equivalent to $-\frac{1}{6} - (-\frac{4}{9})$?

- A. $\frac{1}{6} + (\frac{4}{9})$
- B. $-\frac{1}{6} + (+\frac{4}{9})$
- C. $\frac{1}{6} - (\frac{4}{9})$
- D. $\frac{1}{6} - (+\frac{4}{9})$

- 4) Which expression(s) are equivalent to $-2.13 + (-7.3)$?

- A. $-2.13 - (7.3)$
- B. $2.13 + (+7.3)$
- C. $2.13 - (-7.3)$
- D. $2.13 + (-7.3)$

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

- A. $-5 - (-9)$
- B. $-5 - (9)$
- C. $5 - (9)$
- D. $5 + (9)$

- 8) 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. $-\frac{3}{4} + (+\frac{1}{2})$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____



Solve each problem.

- 1) Which expression(s) are equivalent to $8 + (-2)$?

- A. $-8 + (-2)$
- B. $8 + (2)$
- C. $-8 - (+2)$
- D. $8 - (+2)$

- 3) Which expression(s) are equivalent to $-9.12 - (+4.56)$?

- A. $9.12 - (+4.56)$
- B. $-9.12 + (-4.56)$
- C. $9.12 + (4.56)$
- D. $9.12 + (+4.56)$

- 5) Which expression(s) are equivalent to $7.6 - (+9.8)$?

- A. $7.6 + (-9.8)$
- B. $-7.6 - (9.8)$
- C. $7.6 + (+9.8)$
- D. $-7.6 + (+9.8)$

- 7) Which expression(s) are equivalent to $4.5 + (-7.19)$?

- A. $-4.5 - (7.19)$
- B. $4.5 - (+7.19)$
- C. $-4.5 - (+7.19)$
- D. $-4.5 + (+7.19)$

- 2) Which expression(s) are equivalent to $-\frac{1}{6} - (-\frac{4}{9})$?

- A. $\frac{1}{6} + (\frac{4}{9})$
- B. $-\frac{1}{6} + (+\frac{4}{9})$
- C. $\frac{1}{6} - (\frac{4}{9})$
- D. $\frac{1}{6} - (+\frac{4}{9})$

- 4) Which expression(s) are equivalent to $-2.13 + (-7.3)$?

- A. $-2.13 - (7.3)$
- B. $2.13 + (+7.3)$
- C. $2.13 - (-7.3)$
- D. $2.13 + (-7.3)$

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

- A. $-5 - (-9)$
- B. $-5 - (9)$
- C. $5 - (9)$
- D. $5 + (9)$

- 8) 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. $-\frac{3}{4} + (+\frac{1}{2})$

Answers

1. **D**

2. **B**

3. **B**

4. **A**

5. **A**

6. **D**

7. **B**

8. **C**