



Finding Equivalent Expression with Negative Numbers Name:

Solve each problem.

- 1) Which expression(s) are equivalent to $\frac{4}{10} - (-\frac{6}{7})$?

- A. $\frac{4}{10} - (\frac{6}{7})$
- B. $-\frac{4}{10} + (+\frac{6}{7})$
- C. $\frac{4}{10} + (+\frac{6}{7})$
- D. $-\frac{4}{10} - (-\frac{6}{7})$

- 3) Which expression(s) are equivalent to $8.85 + (2.5)$?

- A. $8.85 + (-2.5)$
- B. $-8.85 - (+2.5)$
- C. $8.85 - (2.5)$
- D. $8.85 + (+2.5)$

- 5) Which expression(s) are equivalent to $8 + (-7)$?

- A. $8 - (+7)$
- B. $-8 + (+7)$
- C. $8 + (+7)$
- D. $8 + (7)$

- 7) Which expression(s) are equivalent to $-5.72 - (-2.5)$?

- A. $-5.72 + (+2.5)$
- B. $-5.72 - (+2.5)$
- C. $-5.72 - (2.5)$
- D. $5.72 + (2.5)$

- 2) Which expression(s) are equivalent to $\frac{1}{8} - (\frac{2}{3})$?

- A. $-\frac{1}{8} - (+\frac{2}{3})$
- B. $\frac{1}{8} + (-\frac{2}{3})$
- C. $\frac{1}{8} + (\frac{2}{3})$
- D. $-\frac{1}{8} - (\frac{2}{3})$

- 4) Which expression(s) are equivalent to $-3 - (-6)$?

- A. $3 + (-6)$
- B. $-3 + (-6)$
- C. $3 - (-6)$
- D. $-3 + (+6)$

- 6) 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 $\frac{1}{2} + (-\frac{7}{9})$?

- A. $-\frac{1}{2} - (+\frac{7}{9})$
- B. $\frac{1}{2} - (\frac{7}{9})$
- C. $\frac{1}{2} - (+\frac{7}{9})$
- D. $-\frac{1}{2} - (\frac{7}{9})$

Answers

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



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- 2)** Which expression(s) are equivalent to $\frac{1}{8} - (\frac{2}{3})$?

- A. $-\frac{1}{8} - (+\frac{2}{3})$
- B. $\frac{1}{8} + (-\frac{2}{3})$
- C. $\frac{1}{8} + (\frac{2}{3})$
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- 8)** Which expression(s) are equivalent to $\frac{1}{2} + (-\frac{7}{9})$?

- A. $-\frac{1}{2} - (+\frac{7}{9})$
- B. $\frac{1}{2} - (\frac{7}{9})$
- C. $\frac{1}{2} - (+\frac{7}{9})$
- D. $-\frac{1}{2} - (\frac{7}{9})$

Answers

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