



## Finding Equivalent Expression with Negative Numbers Name:

Solve each problem.

- 1) Which expression(s) are equivalent to  $-3 + (-9)$ ?

- A.  $3 + (9)$
- B.  $-3 - (9)$
- C.  $-3 + (+9)$
- D.  $-3 - (+9)$

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

- A.  $\frac{2}{4} + (-\frac{2}{3})$
- B.  $\frac{2}{4} + (+\frac{2}{3})$
- C.  $\frac{2}{4} - (-\frac{2}{3})$
- D.  $\frac{2}{4} - (+\frac{2}{3})$

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

- A.  $3 + (+1)$
- B.  $3 - (1)$
- C.  $3 + (-1)$
- D.  $-3 + (+1)$

- 4) Which expression(s) are equivalent to  $-7.36 + (-5.44)$ ?

- A.  $-7.36 - (-5.44)$
- B.  $-7.36 - (5.44)$
- C.  $7.36 + (+5.44)$
- D.  $7.36 + (5.44)$

- 5) Which expression(s) are equivalent to  $-\frac{5}{9} - (\frac{2}{4})$ ?

- A.  $-\frac{5}{9} + (-\frac{2}{4})$
- B.  $\frac{5}{9} + (-\frac{2}{4})$
- C.  $\frac{5}{9} + (+\frac{2}{4})$
- D.  $\frac{5}{9} + (\frac{2}{4})$

- 6) Which expression(s) are equivalent to  $3.5 + (5.4)$ ?

- A.  $3.5 - (5.4)$
- B.  $3.5 - (-5.4)$
- C.  $-3.5 - (-5.4)$
- D.  $3.5 - (+5.4)$

- 7) Which expression(s) are equivalent to  $-\frac{3}{8} - (+\frac{5}{10})$ ?

- A.  $\frac{3}{8} + (\frac{5}{10})$
- B.  $-\frac{3}{8} - (\frac{5}{10})$
- C.  $\frac{3}{8} - (\frac{5}{10})$
- D.  $\frac{3}{8} + (-\frac{5}{10})$

- 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. \_\_\_\_\_



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1. **B,D**

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- D.  $7.36 + (5.44)$

2. **A**

3. **D**

4. **B**

5. **A**

6. **B**

7. **B**

8. **B**

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- A.  $-\frac{5}{9} + (-\frac{2}{4})$
- B.  $\frac{5}{9} + (-\frac{2}{4})$
- C.  $\frac{5}{9} + (+\frac{2}{4})$
- D.  $\frac{5}{9} + (\frac{2}{4})$

- 6) Which expression(s) are equivalent to  $3.5 + (5.4)$ ?

- A.  $3.5 - (5.4)$
- B.  $3.5 - (-5.4)$
- C.  $-3.5 - (-5.4)$
- D.  $3.5 - (+5.4)$

- 7) Which expression(s) are equivalent to  $-\frac{3}{8} - (+\frac{5}{10})$ ?

- A.  $\frac{3}{8} + (\frac{5}{10})$
- B.  $-\frac{3}{8} - (\frac{5}{10})$
- C.  $\frac{3}{8} - (\frac{5}{10})$
- D.  $\frac{3}{8} + (-\frac{5}{10})$

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

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