



Solve each problem.

**Answers**

- 1) Which expression(s) are equivalent to

$$\frac{7}{8} + (-\frac{2}{4})?$$

A.  $-\frac{7}{8} - (-\frac{2}{4})$

B.  $\frac{7}{8} + (\frac{2}{4})$

C.  $-\frac{7}{8} + (+\frac{2}{4})$

D.  $\frac{7}{8} - (\frac{2}{4})$

- 2) Which expression(s) are equivalent to

$$-5 - (-8)?$$

A.  $-5 + (+8)$

B.  $-5 - (8)$

C.  $-5 + (-8)$

D.  $5 + (-8)$

- 3) Which expression(s) are equivalent to

$$6 - (-3)?$$

A.  $-6 + (-3)$

B.  $-6 - (3)$

C.  $6 + (3)$

D.  $6 + (+3)$

- 4) Which expression(s) are equivalent to

$$-\frac{1}{8} + (-\frac{6}{9})?$$

A.  $-\frac{1}{8} + (+\frac{6}{9})$

B.  $-\frac{1}{8} - (\frac{6}{9})$

C.  $\frac{1}{8} + (+\frac{6}{9})$

D.  $-\frac{1}{8} - (+\frac{6}{9})$

- 5) Which expression(s) are equivalent to

$$-1.3 - (-5.11)?$$

A.  $1.3 - (-5.11)$

B.  $-1.3 + (+5.11)$

C.  $-1.3 - (+5.11)$

D.  $1.3 - (+5.11)$

- 6) Which expression(s) are equivalent to

$$-7 + (-9)?$$

A.  $7 + (9)$

B.  $-7 - (-9)$

C.  $-7 - (+9)$

D.  $7 - (-9)$

- 7) Which expression(s) are equivalent to

$$-\frac{8}{10} - (\frac{1}{5})?$$

A.  $\frac{8}{10} + (+\frac{1}{5})$

B.  $-\frac{8}{10} + (+\frac{1}{5})$

C.  $\frac{8}{10} + (\frac{1}{5})$

D.  $-\frac{8}{10} - (+\frac{1}{5})$

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

1. \_\_\_\_\_
- 
2. \_\_\_\_\_
- 
3. \_\_\_\_\_
- 
4. \_\_\_\_\_
- 
5. \_\_\_\_\_
- 
6. \_\_\_\_\_
- 
7. \_\_\_\_\_
- 
8. \_\_\_\_\_



Solve each problem.

1) Which expression(s) are equivalent to  $\frac{7}{8} + (-\frac{2}{4})$ ?

- A.  $-\frac{7}{8} - (-\frac{2}{4})$
- B.  $\frac{7}{8} + (\frac{2}{4})$
- C.  $-\frac{7}{8} + (+\frac{2}{4})$
- D.  $\frac{7}{8} - (\frac{2}{4})$

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

- A.  $-5 + (+8)$
- B.  $-5 - (8)$
- C.  $-5 + (-8)$
- D.  $5 + (-8)$

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

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

4) Which expression(s) are equivalent to  $-\frac{1}{8} + (-\frac{6}{9})$ ?

- A.  $-\frac{1}{8} + (+\frac{6}{9})$
- B.  $-\frac{1}{8} - (\frac{6}{9})$
- C.  $\frac{1}{8} + (+\frac{6}{9})$
- D.  $-\frac{1}{8} - (+\frac{6}{9})$

5) Which expression(s) are equivalent to  $-1.3 - (-5.11)$ ?

- A.  $1.3 - (-5.11)$
- B.  $-1.3 + (+5.11)$
- C.  $-1.3 - (+5.11)$
- D.  $1.3 - (+5.11)$

6) Which expression(s) are equivalent to  $-7 + (-9)$ ?

- A.  $7 + (9)$
- B.  $-7 - (-9)$
- C.  $-7 - (+9)$
- D.  $7 - (-9)$

7) Which expression(s) are equivalent to  $-\frac{8}{10} - (\frac{1}{5})$ ?

- A.  $\frac{8}{10} + (+\frac{1}{5})$
- B.  $-\frac{8}{10} + (+\frac{1}{5})$
- C.  $\frac{8}{10} + (\frac{1}{5})$
- D.  $-\frac{8}{10} - (+\frac{1}{5})$

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

Answers

1.     **D**    

2.     **A**    

3.     **C,D**    

4.     **B,D**    

5.     **B**    

6.     **C**    

7.     **D**    

8.     **B**