



Solve each problem.

**Answers**

- 1) Which expression(s) are equivalent to  $-\frac{5}{7} - (+\frac{1}{5})$ ?  
A.  $\frac{5}{7} + (+\frac{1}{5})$   
B.  $-\frac{5}{7} + (+\frac{1}{5})$   
C.  $-\frac{5}{7} + (-\frac{1}{5})$   
D.  $\frac{5}{7} - (-\frac{1}{5})$
- 2) Which expression(s) are equivalent to  $4.72 - (+1.4)$ ?  
A.  $4.72 + (-1.4)$   
B.  $4.72 + (+1.4)$   
C.  $-4.72 - (-1.4)$   
D.  $4.72 + (1.4)$
- 3) Which expression(s) are equivalent to  $\frac{4}{8} - (-\frac{4}{5})$ ?  
A.  $\frac{4}{8} + (\frac{4}{5})$   
B.  $-\frac{4}{8} + (-\frac{4}{5})$   
C.  $-\frac{4}{8} - (-\frac{4}{5})$   
D.  $\frac{4}{8} - (+\frac{4}{5})$
- 4) Which expression(s) are equivalent to  $3 - (-1)$ ?  
A.  $3 + (+1)$   
B.  $3 + (-1)$   
C.  $-3 + (-1)$   
D.  $-3 - (-1)$
- 5) Which expression(s) are equivalent to  $-\frac{1}{4} - (\frac{2}{3})$ ?  
A.  $-\frac{1}{4} + (-\frac{2}{3})$   
B.  $\frac{1}{4} + (+\frac{2}{3})$   
C.  $-\frac{1}{4} - (-\frac{2}{3})$   
D.  $-\frac{1}{4} + (+\frac{2}{3})$
- 6) Which expression(s) are equivalent to  $-2 - (-1)$ ?  
A.  $2 - (-1)$   
B.  $2 - (+1)$   
C.  $2 + (1)$   
D.  $-2 + (+1)$
- 7) Which expression(s) are equivalent to  $-\frac{6}{10} - (\frac{4}{7})$ ?  
A.  $\frac{6}{10} + (-\frac{4}{7})$   
B.  $\frac{6}{10} - (-\frac{4}{7})$   
C.  $-\frac{6}{10} + (-\frac{4}{7})$   
D.  $-\frac{6}{10} - (+\frac{4}{7})$
- 8) Which expression(s) are equivalent to  $3 + (-9)$ ?  
A.  $3 - (+9)$   
B.  $-3 + (-9)$   
C.  $-3 - (-9)$   
D.  $-3 - (+9)$

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



Solve each problem.

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

- A.  $\frac{5}{7} + (+\frac{1}{5})$
- B.  $-\frac{5}{7} + (+\frac{1}{5})$
- C.  $-\frac{5}{7} + (-\frac{1}{5})$
- D.  $\frac{5}{7} - (-\frac{1}{5})$

3) Which expression(s) are equivalent to  $\frac{4}{8} - (-\frac{4}{5})$ ?

- A.  $\frac{4}{8} + (\frac{4}{5})$
- B.  $-\frac{4}{8} + (-\frac{4}{5})$
- C.  $-\frac{4}{8} - (-\frac{4}{5})$
- D.  $\frac{4}{8} - (+\frac{4}{5})$

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

- A.  $-\frac{1}{4} + (-\frac{2}{3})$
- B.  $\frac{1}{4} + (+\frac{2}{3})$
- C.  $-\frac{1}{4} - (-\frac{2}{3})$
- D.  $-\frac{1}{4} + (+\frac{2}{3})$

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

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

2) Which expression(s) are equivalent to  $4.72 - (+1.4)$ ?

- A.  $4.72 + (-1.4)$
- B.  $4.72 + (+1.4)$
- C.  $-4.72 - (-1.4)$
- D.  $4.72 + (1.4)$

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

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

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

- A.  $2 - (-1)$
- B.  $2 - (+1)$
- C.  $2 + (1)$
- D.  $-2 + (+1)$

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

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

Answers

1.     **C**    

2.     **A**    

3.     **A**    

4.     **A**    

5.     **A**    

6.     **D**    

7.     **C,D**    

8.     **A**