



## Finding Equivalent Expression with Negative Numbers Name:

Solve each problem.

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

- A.  $5 - (7)$
- B.  $-5 + (-7)$
- C.  $-5 - (-7)$
- D.  $5 + (7)$

- 3) Which expression(s) are equivalent to  $3.11 + (-6.9)$ ?

- A.  $3.11 + (6.9)$
- B.  $-3.11 + (+6.9)$
- C.  $-3.11 - (6.9)$
- D.  $3.11 - (+6.9)$

- 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  $\frac{4}{5} + (\frac{4}{5})$ ?

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

Answers

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_



Solve each problem.

- 1)** Which expression(s) are equivalent to  $-5 - (7)$ ?

- A.  $5 - (7)$
- B.  $-5 + (-7)$
- C.  $-5 - (-7)$
- D.  $5 + (7)$

- 3)** Which expression(s) are equivalent to  $3.11 + (-6.9)$ ?

- A.  $3.11 + (6.9)$
- B.  $-3.11 + (+6.9)$
- C.  $-3.11 - (6.9)$
- D.  $3.11 - (+6.9)$

- 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  $\frac{4}{5} + (\frac{4}{5})$ ?

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

## Answers

- |    |            |
|----|------------|
| 1. | <b>B</b>   |
| 2. | <b>B</b>   |
| 3. | <b>D</b>   |
| 4. | <b>A</b>   |
| 5. | <b>A</b>   |
| 6. | <b>D</b>   |
| 7. | <b>B</b>   |
| 8. | <b>B,D</b> |



Solve each problem.

Answers

- 1) Which expression(s) are equivalent to  $\frac{7}{8} - (\frac{2}{3})$ ?

- A.  $\frac{7}{8} + (+\frac{2}{3})$
- B.  $-\frac{7}{8} - (-\frac{2}{3})$
- C.  $-\frac{7}{8} - (\frac{2}{3})$
- D.  $\frac{7}{8} + (-\frac{2}{3})$

- 3) Which expression(s) are equivalent to  $4.78 - (-9.15)$ ?

- A.  $-4.78 + (-9.15)$
- B.  $4.78 + (+9.15)$
- C.  $4.78 - (9.15)$
- D.  $-4.78 - (+9.15)$

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

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

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

- A.  $-\frac{1}{2} - (+\frac{1}{6})$
- B.  $\frac{1}{2} + (+\frac{1}{6})$
- C.  $-\frac{1}{2} + (-\frac{1}{6})$
- D.  $-\frac{1}{2} + (+\frac{1}{6})$

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

- A.  $3 - (4)$
- B.  $3 + (4)$
- C.  $-3 + (+4)$
- D.  $-3 - (+4)$

- 4) Which expression(s) are equivalent to  $-8.8 + (-2.7)$ ?

- A.  $-8.8 - (+2.7)$
- B.  $8.8 - (-2.7)$
- C.  $8.8 - (2.7)$
- D.  $8.8 + (+2.7)$

- 6) Which expression(s) are equivalent to  $-9.3 - (-8.86)$ ?

- A.  $9.3 - (8.86)$
- B.  $-9.3 + (+8.86)$
- C.  $9.3 - (-8.86)$
- D.  $9.3 - (+8.86)$

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

- A.  $-\frac{4}{5} - (+\frac{1}{5})$
- B.  $-\frac{4}{5} + (-\frac{1}{5})$
- C.  $\frac{4}{5} + (+\frac{1}{5})$
- D.  $-\frac{4}{5} - (-\frac{1}{5})$

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

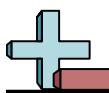
4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_



Solve each problem.

- 1) Which expression(s) are equivalent to  $\frac{7}{8} - (\frac{2}{3})$ ?

- A.  $\frac{7}{8} + (+\frac{2}{3})$
- B.  $-\frac{7}{8} - (-\frac{2}{3})$
- C.  $-\frac{7}{8} - (\frac{2}{3})$
- D.  $\frac{7}{8} + (-\frac{2}{3})$

- 3) Which expression(s) are equivalent to  $4.78 - (-9.15)$ ?

- A.  $-4.78 + (-9.15)$
- B.  $4.78 + (+9.15)$
- C.  $4.78 - (9.15)$
- D.  $-4.78 - (+9.15)$

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

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

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

- A.  $-\frac{1}{2} - (+\frac{1}{6})$
- B.  $\frac{1}{2} + (+\frac{1}{6})$
- C.  $-\frac{1}{2} + (-\frac{1}{6})$
- D.  $-\frac{1}{2} + (+\frac{1}{6})$

- 2) Which expression(s) are equivalent to  $3 + (-4)$ ?
- A.  $3 - (4)$
  - B.  $3 + (4)$
  - C.  $-3 + (+4)$
  - D.  $-3 - (+4)$

- 4) Which expression(s) are equivalent to  $-8.8 + (-2.7)$ ?

- A.  $-8.8 - (+2.7)$
- B.  $8.8 - (-2.7)$
- C.  $8.8 - (2.7)$
- D.  $8.8 + (+2.7)$

- 6) Which expression(s) are equivalent to  $-9.3 - (-8.86)$ ?

- A.  $9.3 - (8.86)$
- B.  $-9.3 + (+8.86)$
- C.  $9.3 - (-8.86)$
- D.  $9.3 - (+8.86)$

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

- A.  $-\frac{4}{5} - (+\frac{1}{5})$
- B.  $-\frac{4}{5} + (-\frac{1}{5})$
- C.  $\frac{4}{5} + (+\frac{1}{5})$
- D.  $-\frac{4}{5} - (-\frac{1}{5})$

## Answers

- |    |          |
|----|----------|
| 1. | <b>D</b> |
| 2. | <b>A</b> |
| 3. | <b>B</b> |
| 4. | <b>A</b> |
| 5. | <b>A</b> |
| 6. | <b>B</b> |
| 7. | <b>D</b> |
| 8. | <b>C</b> |



## Finding Equivalent Expression with Negative Numbers Name:

Solve each problem.

Answers

- 1) Which expression(s) are equivalent to  $7.7 + (+4.4)$ ?  
A.  $-7.7 + (-4.4)$   
B.  $-7.7 + (+4.4)$   
C.  $7.7 + (4.4)$   
D.  $7.7 - (+4.4)$

- 2) Which expression(s) are equivalent to  $-7.6 + (+2.65)$ ?  
A.  $7.6 + (2.65)$   
B.  $7.6 - (+2.65)$   
C.  $-7.6 + (-2.65)$   
D.  $-7.6 - (-2.65)$

- 3) Which expression(s) are equivalent to  $\frac{2}{10} - (+\frac{3}{6})$ ?  
A.  $-\frac{2}{10} - (-\frac{3}{6})$   
B.  $\frac{2}{10} - (\frac{3}{6})$   
C.  $\frac{2}{10} + (+\frac{3}{6})$   
D.  $\frac{2}{10} + (\frac{3}{6})$

- 4) Which expression(s) are equivalent to  $4.7 + (6.7)$ ?  
A.  $-4.7 + (-6.7)$   
B.  $-4.7 - (6.7)$   
C.  $4.7 - (6.7)$   
D.  $4.7 - (-6.7)$

- 5) Which expression(s) are equivalent to  $6 + (+2)$ ?  
A.  $6 - (-2)$   
B.  $-6 + (-2)$   
C.  $6 + (-2)$   
D.  $-6 + (+2)$

- 6) Which expression(s) are equivalent to  $8 - (-4)$ ?  
A.  $-8 - (-4)$   
B.  $-8 - (+4)$   
C.  $8 + (4)$   
D.  $8 + (-4)$

- 7) Which expression(s) are equivalent to  $\frac{3}{9} + (\frac{3}{4})$ ?  
A.  $-\frac{3}{9} - (-\frac{3}{4})$   
B.  $-\frac{3}{9} - (+\frac{3}{4})$   
C.  $\frac{3}{9} + (+\frac{3}{4})$   
D.  $-\frac{3}{9} - (\frac{3}{4})$

- 8) Which expression(s) are equivalent to  $2.9 + (4.17)$ ?  
A.  $2.9 - (-4.17)$   
B.  $2.9 + (+4.17)$   
C.  $2.9 + (-4.17)$   
D.  $2.9 - (+4.17)$

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



Solve each problem.

**Answers**

- 1) Which expression(s) are equivalent to  $7.7 + (+4.4)$ ?
- $-7.7 + (-4.4)$
  - $-7.7 + (+4.4)$
  - $7.7 + (4.4)$
  - $7.7 - (+4.4)$

- 2) Which expression(s) are equivalent to  $-7.6 + (+2.65)$ ?
- $7.6 + (2.65)$
  - $7.6 - (+2.65)$
  - $-7.6 + (-2.65)$
  - $-7.6 - (-2.65)$

- 3) Which expression(s) are equivalent to  $\frac{2}{10} - (+\frac{3}{6})$ ?
- $-\frac{2}{10} - (-\frac{3}{6})$
  - $\frac{2}{10} - (\frac{3}{6})$
  - $\frac{2}{10} + (+\frac{3}{6})$
  - $\frac{2}{10} + (\frac{3}{6})$

- 4) Which expression(s) are equivalent to  $4.7 + (6.7)$ ?
- $-4.7 + (-6.7)$
  - $-4.7 - (6.7)$
  - $4.7 - (6.7)$
  - $4.7 - (-6.7)$

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

- 6) Which expression(s) are equivalent to  $8 - (-4)$ ?
- $-8 - (-4)$
  - $-8 - (+4)$
  - $8 + (4)$
  - $8 + (-4)$

- 7) Which expression(s) are equivalent to  $\frac{3}{9} + (\frac{3}{4})$ ?
- $-\frac{3}{9} - (-\frac{3}{4})$
  - $-\frac{3}{9} - (+\frac{3}{4})$
  - $\frac{3}{9} + (+\frac{3}{4})$
  - $-\frac{3}{9} - (\frac{3}{4})$

- 8) Which expression(s) are equivalent to  $2.9 + (4.17)$ ?
- $2.9 - (-4.17)$
  - $2.9 + (+4.17)$
  - $2.9 + (-4.17)$
  - $2.9 - (+4.17)$

- C
- D
- B
- D
- A
- C
- C
- A,B



## Finding Equivalent Expression with Negative Numbers Name:

Solve each problem.

Answers

- 1) Which expression(s) are equivalent to  $4.2 + (+7.82)$ ?  
A.  $4.2 + (7.82)$   
B.  $-4.2 + (-7.82)$   
C.  $-4.2 + (+7.82)$   
D.  $-4.2 - (+7.82)$

- 2) Which expression(s) are equivalent to  $2.1 - (+3.4)$ ?  
A.  $-2.1 + (-3.4)$   
B.  $2.1 + (-3.4)$   
C.  $2.1 + (+3.4)$   
D.  $-2.1 - (+3.4)$

- 3) Which expression(s) are equivalent to  $-4 + (-7)$ ?  
A.  $4 + (-7)$   
B.  $4 + (7)$   
C.  $-4 - (-7)$   
D.  $-4 - (7)$

- 4) Which expression(s) are equivalent to  $9 + (2)$ ?  
A.  $-9 - (2)$   
B.  $9 - (-2)$   
C.  $-9 - (+2)$   
D.  $-9 - (-2)$

- 5) Which expression(s) are equivalent to  $-\frac{2}{4} - (-\frac{5}{7})$ ?  
A.  $-\frac{2}{4} + (+\frac{5}{7})$   
B.  $-\frac{2}{4} - (+\frac{5}{7})$   
C.  $\frac{2}{4} - (-\frac{5}{7})$   
D.  $-\frac{2}{4} + (-\frac{5}{7})$

- 6) Which expression(s) are equivalent to  $-\frac{3}{9} - (-\frac{1}{3})$ ?  
A.  $-\frac{3}{9} + (+\frac{1}{3})$   
B.  $\frac{3}{9} - (\frac{1}{3})$   
C.  $-\frac{3}{9} - (+\frac{1}{3})$   
D.  $\frac{3}{9} - (+\frac{1}{3})$

- 7) Which expression(s) are equivalent to  $\frac{1}{3} - (-\frac{3}{4})$ ?  
A.  $\frac{1}{3} - (+\frac{3}{4})$   
B.  $\frac{1}{3} + (\frac{3}{4})$   
C.  $-\frac{1}{3} + (+\frac{3}{4})$   
D.  $\frac{1}{3} - (\frac{3}{4})$

- 8) Which expression(s) are equivalent to  $-4.5 - (+9.6)$ ?  
A.  $4.5 + (9.6)$   
B.  $-4.5 - (-9.6)$   
C.  $-4.5 + (-9.6)$   
D.  $4.5 - (9.6)$

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



Solve each problem.

**Answers**

- 1) Which expression(s) are equivalent to  $4.2 + (+7.82)$ ?

- A.  $4.2 + (7.82)$
- B.  $-4.2 + (-7.82)$
- C.  $-4.2 + (+7.82)$
- D.  $-4.2 - (+7.82)$

- 2) Which expression(s) are equivalent to  $2.1 - (+3.4)$ ?

- A.  $-2.1 + (-3.4)$
- B.  $2.1 + (-3.4)$
- C.  $2.1 + (+3.4)$
- D.  $-2.1 - (+3.4)$

1. **A**

- 3) Which expression(s) are equivalent to  $-4 + (-7)$ ?

- A.  $4 + (-7)$
- B.  $4 + (7)$
- C.  $-4 - (-7)$
- D.  $-4 - (7)$

- 4) Which expression(s) are equivalent to  $9 + (2)$ ?

- A.  $-9 - (2)$
- B.  $9 - (-2)$
- C.  $-9 - (+2)$
- D.  $-9 - (-2)$

2. **B**

3. **D**

4. **B**

5. **A**

6. **A**

7. **B**

8. **C**

- 5) Which expression(s) are equivalent to  $-\frac{2}{4} - (-\frac{5}{7})$ ?

- A.  $-\frac{2}{4} + (+\frac{5}{7})$
- B.  $-\frac{2}{4} - (+\frac{5}{7})$
- C.  $\frac{2}{4} - (-\frac{5}{7})$
- D.  $-\frac{2}{4} + (-\frac{5}{7})$

- 6) Which expression(s) are equivalent to  $-\frac{3}{9} - (-\frac{1}{3})$ ?

- A.  $-\frac{3}{9} + (+\frac{1}{3})$
- B.  $\frac{3}{9} - (\frac{1}{3})$
- C.  $-\frac{3}{9} - (+\frac{1}{3})$
- D.  $\frac{3}{9} - (+\frac{1}{3})$

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

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

- 8) Which expression(s) are equivalent to  $-4.5 - (+9.6)$ ?

- A.  $4.5 + (9.6)$
- B.  $-4.5 - (-9.6)$
- C.  $-4.5 + (-9.6)$
- D.  $4.5 - (9.6)$



## Finding Equivalent Expression with Negative Numbers Name:

Solve each problem.

Answers

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

- A.  $9 - (-6)$
- B.  $9 + (+6)$
- C.  $-9 - (-6)$
- D.  $-9 - (+6)$

- 2) Which expression(s) are equivalent to  $-4.42 + (-1.16)$ ?

- A.  $4.42 + (+1.16)$
- B.  $4.42 - (+1.16)$
- C.  $-4.42 + (+1.16)$
- D.  $-4.42 - (+1.16)$

1. \_\_\_\_\_

- 3) Which expression(s) are equivalent to  $-7 - (+1)$ ?

- A.  $7 - (-1)$
- B.  $7 - (1)$
- C.  $-7 - (1)$
- D.  $-7 + (+1)$

- 4) Which expression(s) are equivalent to  $1.57 - (+9.14)$ ?

- A.  $1.57 - (-9.14)$
- B.  $-1.57 - (-9.14)$
- C.  $1.57 + (-9.14)$
- D.  $-1.57 - (+9.14)$

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

- 5) Which expression(s) are equivalent to  $2.5 - (-7.3)$ ?

- A.  $2.5 - (7.3)$
- B.  $-2.5 - (+7.3)$
- C.  $2.5 + (-7.3)$
- D.  $2.5 + (7.3)$

- 6) Which expression(s) are equivalent to  $-\frac{9}{10} + (+\frac{2}{7})$ ?

- A.  $-\frac{9}{10} - (+\frac{2}{7})$
- B.  $\frac{9}{10} - (\frac{2}{7})$
- C.  $-\frac{9}{10} - (-\frac{2}{7})$
- D.  $\frac{9}{10} - (-\frac{2}{7})$

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

- A.  $4 - (+1)$
- B.  $4 - (-1)$
- C.  $-4 + (+1)$
- D.  $-4 - (+1)$

- 8) Which expression(s) are equivalent to  $-2.98 - (-5.4)$ ?

- A.  $-2.98 - (+5.4)$
- B.  $2.98 - (-5.4)$
- C.  $-2.98 - (5.4)$
- D.  $-2.98 + (+5.4)$



Solve each problem.

**Answers**

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

- A.  $9 - (-6)$
- B.  $9 + (+6)$
- C.  $-9 - (-6)$
- D.  $-9 - (+6)$

- 2) Which expression(s) are equivalent to  $-4.42 + (-1.16)$ ?

- A.  $4.42 + (+1.16)$
- B.  $4.42 - (+1.16)$
- C.  $-4.42 + (+1.16)$
- D.  $-4.42 - (+1.16)$

- 3) Which expression(s) are equivalent to  $-7 - (+1)$ ?

- A.  $7 - (-1)$
- B.  $7 - (1)$
- C.  $-7 - (1)$
- D.  $-7 + (+1)$

- 4) Which expression(s) are equivalent to  $1.57 - (+9.14)$ ?

- A.  $1.57 - (-9.14)$
- B.  $-1.57 - (-9.14)$
- C.  $1.57 + (-9.14)$
- D.  $-1.57 - (+9.14)$

- 5) Which expression(s) are equivalent to  $2.5 - (-7.3)$ ?

- A.  $2.5 - (7.3)$
- B.  $-2.5 - (+7.3)$
- C.  $2.5 + (-7.3)$
- D.  $2.5 + (7.3)$

- 6) Which expression(s) are equivalent to  $-\frac{9}{10} + (+\frac{2}{7})$ ?

- A.  $-\frac{9}{10} - (+\frac{2}{7})$
- B.  $\frac{9}{10} - (\frac{2}{7})$
- C.  $-\frac{9}{10} - (-\frac{2}{7})$
- D.  $\frac{9}{10} - (-\frac{2}{7})$

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

- A.  $4 - (+1)$
- B.  $4 - (-1)$
- C.  $-4 + (+1)$
- D.  $-4 - (+1)$

- 8) Which expression(s) are equivalent to  $-2.98 - (-5.4)$ ?

- A.  $-2.98 - (+5.4)$
- B.  $2.98 - (-5.4)$
- C.  $-2.98 - (5.4)$
- D.  $-2.98 + (+5.4)$

1. **A,B**

2. **D**

3. **C**

4. **C**

5. **D**

6. **C**

7. **D**

8. **D**



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  $-3.5 + (+5.7)$ ?
- A.  $-3.5 - (5.7)$
  - B.  $-3.5 - (-5.7)$
  - C.  $3.5 - (-5.7)$
  - D.  $3.5 - (5.7)$

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

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

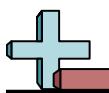
- 6) Which expression(s) are equivalent to  $-2 - (-1)$ ?
- A.  $2 - (-1)$
  - B.  $2 - (+1)$
  - C.  $2 + (1)$
  - D.  $-2 + (+1)$

- 7) Which expression(s) are equivalent to  $-\frac{5}{6} - (+\frac{1}{3})$ ?

- A.  $\frac{5}{6} + (+\frac{1}{3})$
- B.  $\frac{5}{6} - (+\frac{1}{3})$
- C.  $\frac{5}{6} + (-\frac{1}{3})$
- D.  $-\frac{5}{6} + (-\frac{1}{3})$

- 8) Which expression(s) are equivalent to  $3 - (-1)$ ?
- A.  $3 + (-1)$
  - B.  $-3 + (+1)$
  - C.  $3 + (+1)$
  - D.  $-3 - (1)$

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



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  $-3.5 + (+5.7)$ ?
- A.  $-3.5 - (5.7)$
  - B.  $-3.5 - (-5.7)$
  - C.  $3.5 - (-5.7)$
  - D.  $3.5 - (5.7)$

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

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

- 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  $-\frac{5}{6} - (+\frac{1}{3})$ ?

- A.  $\frac{5}{6} + (+\frac{1}{3})$
- B.  $\frac{5}{6} - (+\frac{1}{3})$
- C.  $\frac{5}{6} + (-\frac{1}{3})$
- D.  $-\frac{5}{6} + (-\frac{1}{3})$

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

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

- |    |          |
|----|----------|
| 1. | <b>C</b> |
| 2. | <b>B</b> |
| 3. | <b>A</b> |
| 4. | <b>A</b> |
| 5. | <b>C</b> |
| 6. | <b>D</b> |
| 7. | <b>D</b> |
| 8. | <b>C</b> |



## Finding Equivalent Expression with Negative Numbers Name:

Solve each problem.

Answers

- 1) Which expression(s) are equivalent to  $-\frac{4}{8} - (\frac{2}{3})$ ?

- A.  $-\frac{4}{8} - (+\frac{2}{3})$
- B.  $-\frac{4}{8} + (+\frac{2}{3})$
- C.  $\frac{4}{8} + (-\frac{2}{3})$
- D.  $\frac{4}{8} - (-\frac{2}{3})$

- 2) Which expression(s) are equivalent to  $4.11 - (-6.97)$ ?

- A.  $4.11 + (+6.97)$
- B.  $4.11 - (+6.97)$
- C.  $-4.11 - (6.97)$
- D.  $-4.11 + (+6.97)$

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

- 3) Which expression(s) are equivalent to  $\frac{9}{10} - (\frac{1}{2})$ ?

- A.  $\frac{9}{10} + (-\frac{1}{2})$
- B.  $\frac{9}{10} - (-\frac{1}{2})$
- C.  $-\frac{9}{10} + (+\frac{1}{2})$
- D.  $-\frac{9}{10} - (\frac{1}{2})$

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

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

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

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

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

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

- A.  $8 + (-9)$
- B.  $8 - (-9)$
- C.  $8 + (9)$
- D.  $-8 - (+9)$

- 7) Which expression(s) are equivalent to  $2 - (7)$ ?

- A.  $2 + (+7)$
- B.  $2 - (+7)$
- C.  $2 - (-7)$
- D.  $-2 - (+7)$

- 8) Which expression(s) are equivalent to  $8.63 - (-5.2)$ ?

- A.  $-8.63 - (-5.2)$
- B.  $8.63 - (+5.2)$
- C.  $8.63 + (5.2)$
- D.  $-8.63 + (-5.2)$



Solve each problem.

**Answers**

- 1) Which expression(s) are equivalent to  $-\frac{4}{8} - (\frac{2}{3})$ ?

- A.  $-\frac{4}{8} - (+\frac{2}{3})$
- B.  $-\frac{4}{8} + (+\frac{2}{3})$
- C.  $\frac{4}{8} + (-\frac{2}{3})$
- D.  $\frac{4}{8} - (-\frac{2}{3})$

- 2) Which expression(s) are equivalent to  $4.11 - (-6.97)$ ?

- A.  $4.11 + (+6.97)$
- B.  $4.11 - (+6.97)$
- C.  $-4.11 - (6.97)$
- D.  $-4.11 + (+6.97)$

1. **A**

- 3) Which expression(s) are equivalent to  $\frac{9}{10} - (\frac{1}{2})$ ?

- A.  $\frac{9}{10} + (-\frac{1}{2})$
- B.  $\frac{9}{10} - (-\frac{1}{2})$
- C.  $-\frac{9}{10} + (+\frac{1}{2})$
- D.  $-\frac{9}{10} - (\frac{1}{2})$

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

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

2. **A**

3. **A**

4. **A**

5. **A**

6. **A**

7. **B**

8. **C**

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

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

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

- A.  $8 + (-9)$
- B.  $8 - (-9)$
- C.  $8 + (9)$
- D.  $-8 - (+9)$

- 7) Which expression(s) are equivalent to  $2 - (7)$ ?

- A.  $2 + (+7)$
- B.  $2 - (+7)$
- C.  $2 - (-7)$
- D.  $-2 - (+7)$

- 8) Which expression(s) are equivalent to  $8.63 - (-5.2)$ ?

- A.  $-8.63 - (-5.2)$
- B.  $8.63 - (+5.2)$
- C.  $8.63 + (5.2)$
- D.  $-8.63 + (-5.2)$



Solve each problem.

Answers

- 1) Which expression(s) are equivalent to  $\frac{3}{7} - (+\frac{2}{3})$ ?

- A.  $\frac{3}{7} - (\frac{2}{3})$
- B.  $\frac{3}{7} + (\frac{2}{3})$
- C.  $\frac{3}{7} - (-\frac{2}{3})$
- D.  $\frac{3}{7} - (-\frac{2}{3})$

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

- 3) Which expression(s) are equivalent to  $8.56 - (-9.6)$ ?

- A.  $-8.56 + (+9.6)$
- B.  $-8.56 - (+9.6)$
- C.  $8.56 + (-9.6)$
- D.  $8.56 + (+9.6)$

- 4) Which expression(s) are equivalent to  $-2.6 - (+5.9)$ ?

- A.  $2.6 + (+5.9)$
- B.  $-2.6 - (5.9)$
- C.  $2.6 - (-5.9)$
- D.  $-2.6 - (-5.9)$

- 5) Which expression(s) are equivalent to  $\frac{2}{5} + (\frac{6}{9})$ ?

- A.  $\frac{2}{5} + (+\frac{6}{9})$
- B.  $\frac{2}{5} - (+\frac{6}{9})$
- C.  $\frac{2}{5} + (-\frac{6}{9})$
- D.  $\frac{2}{5} - (-\frac{6}{9})$

- 6) Which expression(s) are equivalent to  $\frac{3}{9} + (+\frac{5}{6})$ ?

- A.  $\frac{3}{9} - (\frac{5}{6})$
- B.  $-\frac{3}{9} - (-\frac{5}{6})$
- C.  $-\frac{3}{9} + (-\frac{5}{6})$
- D.  $\frac{3}{9} + (\frac{5}{6})$

- 7) Which expression(s) are equivalent to  $-7 - (4)$ ?

- A.  $7 + (+4)$
- B.  $7 + (-4)$
- C.  $7 - (+4)$
- D.  $-7 + (-4)$

- 8) Which expression(s) are equivalent to  $1 - (+7)$ ?

- A.  $-1 - (-7)$
- B.  $1 - (-7)$
- C.  $1 + (-7)$
- D.  $-1 - (7)$

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



Solve each problem.

**Answers**

- 1) Which expression(s) are equivalent to  $\frac{3}{7} - (+\frac{2}{3})$ ?

- A.  $\frac{3}{7} - (\frac{2}{3})$
- B.  $\frac{3}{7} + (\frac{2}{3})$
- C.  $\frac{3}{7} - (-\frac{2}{3})$
- D.  $\frac{3}{7} - (-\frac{2}{3})$

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

- 3) Which expression(s) are equivalent to  $8.56 - (-9.6)$ ?

- A.  $-8.56 + (+9.6)$
- B.  $-8.56 - (+9.6)$
- C.  $8.56 + (-9.6)$
- D.  $8.56 + (+9.6)$

- 4) Which expression(s) are equivalent to  $-2.6 - (+5.9)$ ?

- A.  $2.6 + (+5.9)$
- B.  $-2.6 - (5.9)$
- C.  $2.6 - (-5.9)$
- D.  $-2.6 - (-5.9)$

- 5) Which expression(s) are equivalent to  $\frac{2}{5} + (\frac{6}{9})$ ?

- A.  $\frac{2}{5} + (+\frac{6}{9})$
- B.  $\frac{2}{5} - (+\frac{6}{9})$
- C.  $\frac{2}{5} + (-\frac{6}{9})$
- D.  $\frac{2}{5} - (-\frac{6}{9})$

- 6) Which expression(s) are equivalent to  $\frac{3}{9} + (+\frac{5}{6})$ ?

- A.  $\frac{3}{9} - (\frac{5}{6})$
- B.  $-\frac{3}{9} - (-\frac{5}{6})$
- C.  $-\frac{3}{9} + (-\frac{5}{6})$
- D.  $\frac{3}{9} + (\frac{5}{6})$

- 7) Which expression(s) are equivalent to  $-7 - (4)$ ?

- A.  $7 + (+4)$
- B.  $7 + (-4)$
- C.  $7 - (+4)$
- D.  $-7 + (-4)$

- 8) Which expression(s) are equivalent to  $1 - (+7)$ ?

- A.  $-1 - (-7)$
- B.  $1 - (-7)$
- C.  $1 + (-7)$
- D.  $-1 - (7)$

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



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

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

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

- 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.  $1.3 - (+5.11)$

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

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

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

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

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

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

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

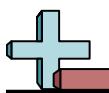
4. \_\_\_\_\_

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

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

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

- 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.  $1.3 - (+5.11)$

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

- 2) Which expression(s) are equivalent to  $-5 - (-8)$ ?
- A.  $-5 + (+8)$
  - B.  $-5 - (8)$
  - C.  $-5 + (-8)$
  - D.  $5 + (-8)$

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

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

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

- 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. | <b>D</b>   |
| 2. | <b>A</b>   |
| 3. | <b>C,D</b> |
| 4. | <b>B,D</b> |
| 5. | <b>B</b>   |
| 6. | <b>C</b>   |
| 7. | <b>D</b>   |
| 8. | <b>B</b>   |



## Finding Equivalent Expression with Negative Numbers Name:

Solve each problem.

Answers

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

- A.  $9 - (+8)$
- B.  $-9 - (-8)$
- C.  $-9 - (+8)$
- D.  $-9 - (8)$

- 2) Which expression(s) are equivalent to  $\frac{8}{9} - (+\frac{1}{2})$ ?

- A.  $\frac{8}{9} - (\frac{1}{2})$
- B.  $-\frac{8}{9} - (-\frac{1}{2})$
- C.  $-\frac{8}{9} - (\frac{1}{2})$
- D.  $-\frac{8}{9} + (-\frac{1}{2})$

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

- 3) Which expression(s) are equivalent to  $-\frac{4}{5} - (-\frac{5}{7})$ ?

- A.  $-\frac{4}{5} + (+\frac{5}{7})$
- B.  $\frac{4}{5} + (\frac{5}{7})$
- C.  $-\frac{4}{5} + (-\frac{5}{7})$
- D.  $-\frac{4}{5} - (+\frac{5}{7})$

- 4) Which expression(s) are equivalent to  $1.3 + (-7.6)$ ?

- A.  $1.3 - (+7.6)$
- B.  $-1.3 - (-7.6)$
- C.  $1.3 + (7.6)$
- D.  $1.3 + (+7.6)$

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

- 5) Which expression(s) are equivalent to  $-\frac{6}{9} - (\frac{3}{5})$ ?

- A.  $-\frac{6}{9} + (+\frac{3}{5})$
- B.  $\frac{6}{9} - (-\frac{3}{5})$
- C.  $\frac{6}{9} + (-\frac{3}{5})$
- D.  $-\frac{6}{9} + (-\frac{3}{5})$

- 6) Which expression(s) are equivalent to  $1.1 - (-7.3)$ ?

- A.  $-1.1 + (-7.3)$
- B.  $1.1 - (+7.3)$
- C.  $1.1 + (7.3)$
- D.  $1.1 + (-7.3)$

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

- A.  $3 + (-8)$
- B.  $-3 - (8)$
- C.  $-3 + (-8)$
- D.  $3 - (-8)$

- 8) Which expression(s) are equivalent to  $3.2 - (-2.97)$ ?

- A.  $3.2 + (+2.97)$
- B.  $3.2 - (+2.97)$
- C.  $-3.2 + (-2.97)$
- D.  $3.2 + (2.97)$



Solve each problem.

**Answers**

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

- A.  $9 - (+8)$
- B.  $-9 - (-8)$
- C.  $-9 - (+8)$
- D.  $-9 - (8)$

- 2) Which expression(s) are equivalent to  $\frac{8}{9} - (+\frac{1}{2})$ ?

- A.  $\frac{8}{9} - (\frac{1}{2})$
- B.  $-\frac{8}{9} - (-\frac{1}{2})$
- C.  $-\frac{8}{9} - (\frac{1}{2})$
- D.  $-\frac{8}{9} + (-\frac{1}{2})$

1. **A**

- 3) Which expression(s) are equivalent to  $-\frac{4}{5} - (-\frac{5}{7})$ ?

- A.  $-\frac{4}{5} + (+\frac{5}{7})$
- B.  $\frac{4}{5} + (\frac{5}{7})$
- C.  $-\frac{4}{5} + (-\frac{5}{7})$
- D.  $-\frac{4}{5} - (+\frac{5}{7})$

- 4) Which expression(s) are equivalent to  $1.3 + (-7.6)$ ?

- A.  $1.3 - (+7.6)$
- B.  $-1.3 - (-7.6)$
- C.  $1.3 + (7.6)$
- D.  $1.3 + (+7.6)$

2. **A**

3. **A**

4. **A**

5. **D**

6. **C**

7. **A**

8. **A,D**

- 5) Which expression(s) are equivalent to  $-\frac{6}{9} - (\frac{3}{5})$ ?

- A.  $-\frac{6}{9} + (+\frac{3}{5})$
- B.  $\frac{6}{9} - (-\frac{3}{5})$
- C.  $\frac{6}{9} + (-\frac{3}{5})$
- D.  $-\frac{6}{9} + (-\frac{3}{5})$

- 6) Which expression(s) are equivalent to  $1.1 - (-7.3)$ ?

- A.  $-1.1 + (-7.3)$
- B.  $1.1 - (+7.3)$
- C.  $1.1 + (7.3)$
- D.  $1.1 + (-7.3)$

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

- A.  $3 + (-8)$
- B.  $-3 - (8)$
- C.  $-3 + (-8)$
- D.  $3 - (-8)$

- 8) Which expression(s) are equivalent to  $3.2 - (-2.97)$ ?

- A.  $3.2 + (+2.97)$
- B.  $3.2 - (+2.97)$
- C.  $-3.2 + (-2.97)$
- D.  $3.2 + (2.97)$