



Solve each problem.

Answers1) Which expression(s) are equivalent to $-5 - (7)$?

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

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. $\frac{1}{6} - (+\frac{4}{9})$

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. $3.11 - (+6.9)$

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. $2.13 + (-7.3)$

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. $-7.6 + (+9.8)$

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

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

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. $-4.5 + (+7.19)$

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. $\frac{4}{5} - (-\frac{4}{5})$

- 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. $5 + (7)$

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. $\frac{1}{6} - (+\frac{4}{9})$

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. $3.11 - (+6.9)$

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. $2.13 + (-7.3)$

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. $-7.6 + (+9.8)$

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

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

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. $-4.5 + (+7.19)$

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**

2. **B**

3. **D**

4. **A**

5. **A**

6. **D**

7. **B**

8. **B,D**



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. $\frac{7}{8} + (-\frac{2}{3})$

- 2) Which expression(s) are equivalent to

$3 + (-4)?$

A. $3 - (4)$

B. $3 + (4)$

C. $-3 + (+4)$

D. $-3 - (+4)$

- 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. $-4.78 - (+9.15)$

- 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. $8.8 + (+2.7)$

- 5) Which expression(s) are equivalent to

$6 + (+1)?$

A. $6 + (1)$

B. $-6 - (+1)$

C. $-6 - (1)$

D. $-6 + (+1)$

- 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. $9.3 - (+8.86)$

- 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. $-\frac{1}{2} + (+\frac{1}{6})$

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



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.

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. $2.9 - (+4.17)$

Answers

1. **C**

2. **D**

3. **B**

4. **D**

5. **A**

6. **C**

7. **C**

8. **A,B**



Solve each problem.

Answers1) 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.

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. $4.5 - (9.6)$

Answers

1. **A**

2. **B**

3. **D**

4. **B**

5. **A**

6. **A**

7. **B**

8. **C**



Solve each problem.

Answers1) 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. _____
- 2. _____
- 3. _____
- 4. _____
- 5. _____
- 6. _____
- 7. _____
- 8. _____



Solve each problem.

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. $-2.98 + (+5.4)$

Answers

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.

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

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

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

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

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

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

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

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. $3.5 - (5.7)$

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

$$3 - (-1)?$$

A. $3 + (-1)$

B. $-3 + (+1)$

C. $3 + (+1)$

D. $-3 - (1)$

Answers

1. **C**

2. **B**

3. **A**

4. **A**

5. **C**

6. **D**

7. **D**

8. **C**



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. $-4.11 + (+6.97)$

- 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. $-\frac{7}{10} + (-\frac{4}{7})$

- 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. $-8.63 + (-5.2)$

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____



Solve each problem.

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. $\frac{4}{8} - (-\frac{2}{3})$

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. $-\frac{9}{10} - (\frac{1}{2})$

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

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

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

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

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. $-4.11 + (+6.97)$

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

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

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. $-8.63 + (-5.2)$

Answers

1. **A**

2. **A**

3. **A**

4. **A**

5. **A**

6. **A**

7. **B**

8. **C**



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.

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. $-1 - (7)$

Answers

1. **A**

2. **A,B**

3. **D**

4. **B**

5. **A**

6. **D**

7. **D**

8. **C**



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. _____

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**



Solve each problem.

Answers1) 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. $-\frac{8}{9} + (-\frac{1}{2})$

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. $1.3 + (+7.6)$

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. $3.2 + (2.97)$

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



Solve each problem.

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. $-\frac{8}{9} + (-\frac{1}{2})$

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. $1.3 + (+7.6)$

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. $3.2 + (2.97)$

Answers

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