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)

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

1-8	88	75	63	50	38	25	13	0

Finding Equivalent Expression with Negative Numbers Name: **Answer Key**

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

1-8	88	75	63	50	38	25	13	0

Finding Equivalent Expression with Negative Numbers

Name:

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

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. $-\frac{4}{5} - (-\frac{1}{5})$

Answers

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

1-8	88	75	63	50	38	25	13	0

Finding Equivalent Expression with Negative Numbers Name: **Answer Key**

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

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. $-\frac{4}{5} - (-\frac{1}{5})$

Answers

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

1-8	88	75	63	50	38	25	13	0

Finding Equivalent Expression with Negative Numbers

Name:

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 $^{2}/_{10}$ - (+$^{3}/_{6}$)?

A. -$^{2}/_{10}$ - (-$^{3}/_{6}$)
B. $^{2}/_{10}$ - ($^{3}/_{6}$)
C. $^{2}/_{10}$ + (+$^{3}/_{6}$)
D. $^{2}/_{10}$ + ($^{3}/_{6}$)

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 $^{3}/_{9}$ + ($^{3}/_{4}$)?

A. -$^{3}/_{9}$ - (-$^{3}/_{4}$)
B. -$^{3}/_{9}$ - (+$^{3}/_{4}$)
C. $^{3}/_{9}$ + (+$^{3}/_{4}$)
D. -$^{3}/_{9}$ - ($^{3}/_{4}$)

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

1-8	88	75	63	50	38	25	13	0

Finding Equivalent Expression with Negative Numbers Name: **Answer Key**

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 $^{2}/_{10}$ - (+$^{3}/_{6}$)?

A. -$^{2}/_{10}$ - (-$^{3}/_{6}$)
B. $^{2}/_{10}$ - ($^{3}/_{6}$)
C. $^{2}/_{10}$ + (+$^{3}/_{6}$)
D. $^{2}/_{10}$ + ($^{3}/_{6}$)

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 $^{3}/_{9}$ + ($^{3}/_{4}$)?

A. -$^{3}/_{9}$ - (-$^{3}/_{4}$)
B. -$^{3}/_{9}$ - (+$^{3}/_{4}$)
C. $^{3}/_{9}$ + (+$^{3}/_{4}$)
D. -$^{3}/_{9}$ - ($^{3}/_{4}$)

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

1-8	88	75	63	50	38	25	13	0

Finding Equivalent Expression with Negative Numbers

Name:

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

1-8	88	75	63	50	38	25	13	0

Finding Equivalent Expression with Negative Numbers Name: **Answer Key**

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

1-8	88	75	63	50	38	25	13	0

Finding Equivalent Expression with Negative Numbers

Name:

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

1-8	88	75	63	50	38	25	13	0

Finding Equivalent Expression with Negative Numbers Name: **Answer Key**

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

1-8	88	75	63	50	38	25	13	0

Finding Equivalent Expression with Negative Numbers

Name:

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. $\frac{5}{7} - (\frac{1}{5})$

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. $-3 - (1)$

Answers

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

1-8	88	75	63	50	38	25	13	0

Finding Equivalent Expression with Negative Numbers Name: **Answer Key**

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. $\frac{5}{7} - (\frac{1}{5})$

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)

Answers

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

1-8	88	75	63	50	38	25	13	0

Finding Equivalent Expression with Negative Numbers

Name:

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

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)

Answers

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

1-8	88	75	63	50	38	25	13	0

Finding Equivalent Expression with Negative Numbers Name: **Answer Key**

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

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)

Answers

1. A
2. A
3. A
4. A
5. A
6. A
7. B
8. C

1-8	88	75	63	50	38	25	13	0

Finding Equivalent Expression with Negative Numbers

Name:

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

1-8	88	75	63	50	38	25	13	0

Finding Equivalent Expression with Negative Numbers Name: **Answer Key**

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

1-8	88	75	63	50	38	25	13	0

Finding Equivalent Expression with Negative Numbers

Name:

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. _____

1-8	88	75	63	50	38	25	13	0

Finding Equivalent Expression with Negative Numbers Name: **Answer Key**

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

1-8	88	75	63	50	38	25	13	0

Finding Equivalent Expression with Negative Numbers Name:

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

1-8	88	75	63	50	38	25	13	0

Finding Equivalent Expression with Negative Numbers Name: **Answer Key**

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

1-8	88	75	63	50	38	25	13	0