



**Solve each problem.**

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

- A.  $-6 + (+8)$
- B.  $6 + (-8)$
- C.  $-6 - (8)$
- D.  $6 + (+8)$

2) Which expression(s) are equivalent to  $5 - (-4)$ ?

- A.  $5 + (-4)$
- B.  $-5 + (-4)$
- C.  $5 + (4)$
- D.  $5 + (+4)$

3) Which expression(s) are equivalent to  $-8.1 + (-3.17)$ ?

- A.  $-8.1 - (3.17)$
- B.  $8.1 - (3.17)$
- C.  $8.1 - (+3.17)$
- D.  $8.1 - (-3.17)$

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

- A.  $-\frac{3}{4} - (-\frac{1}{7})$
- B.  $\frac{3}{4} - (-\frac{1}{7})$
- C.  $-\frac{3}{4} - (\frac{1}{7})$
- D.  $-\frac{3}{4} - (+\frac{1}{7})$

5) Which expression(s) are equivalent to  $8.1 - (-9.8)$ ?

- A.  $8.1 + (+9.8)$
- B.  $-8.1 - (-9.8)$
- C.  $-8.1 + (+9.8)$
- D.  $8.1 + (9.8)$

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

7) Which expression(s) are equivalent to  $7.1 - (-2.4)$ ?

- A.  $-7.1 - (+2.4)$
- B.  $7.1 + (2.4)$
- C.  $7.1 + (+2.4)$
- D.  $7.1 - (+2.4)$

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

- A.  $9 + (4)$
- B.  $-9 + (-4)$
- C.  $9 + (-4)$
- D.  $-9 - (+4)$

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

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

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

- A.  $6 - (+2)$
- B.  $-6 - (+2)$
- C.  $-6 - (-2)$
- D.  $6 + (-2)$

**Answers**

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



Solve each problem.

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

- A.  $-6 + (+8)$
- B.  $6 + (-8)$
- C.  $-6 - (8)$
- D.  $6 + (+8)$

2) Which expression(s) are equivalent to  $5 - (-4)$ ?

- A.  $5 + (-4)$
- B.  $-5 + (-4)$
- C.  $5 + (4)$
- D.  $5 + (+4)$

3) Which expression(s) are equivalent to  $-8.1 + (-3.17)$ ?

- A.  $-8.1 - (3.17)$
- B.  $8.1 - (3.17)$
- C.  $8.1 - (+3.17)$
- D.  $8.1 - (-3.17)$

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

- A.  $-\frac{3}{4} - (-\frac{1}{7})$
- B.  $\frac{3}{4} - (-\frac{1}{7})$
- C.  $-\frac{3}{4} - (\frac{1}{7})$
- D.  $-\frac{3}{4} - (+\frac{1}{7})$

5) Which expression(s) are equivalent to  $8.1 - (-9.8)$ ?

- A.  $8.1 + (+9.8)$
- B.  $-8.1 - (-9.8)$
- C.  $-8.1 + (+9.8)$
- D.  $8.1 + (9.8)$

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

7) Which expression(s) are equivalent to  $7.1 - (-2.4)$ ?

- A.  $-7.1 - (+2.4)$
- B.  $7.1 + (2.4)$
- C.  $7.1 + (+2.4)$
- D.  $7.1 - (+2.4)$

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

- A.  $9 + (4)$
- B.  $-9 + (-4)$
- C.  $9 + (-4)$
- D.  $-9 - (+4)$

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

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

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

- A.  $6 - (+2)$
- B.  $-6 - (+2)$
- C.  $-6 - (-2)$
- D.  $6 + (-2)$

Answers

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