## Answers

## Solve each problem.

- 1) Which expression(s) are equivalent to 5 (2)?
  - A. 5 + (-2)
  - B. -5 (+2)
  - C.5 + (2)
  - D. -5 (2)
- 3) Which expression(s) are equivalent to -3.08 (9.19)?
  - A. 3.08 (9.19)
  - B. 3.08 + (+9.19)
  - C. -3.08 + (+9.19)
  - D. -3.08 (+9.19)
- 5) Which expression(s) are equivalent to -4.24 + (-1.4)?
  - -4.24 + (-1.4)
  - A. -4.24 (-1.4) B. -4.24 - (+1.4)
  - C. 4.24 (-1.4)
  - D.4.24 + (1.4)
- 7) Which expression(s) are equivalent to 9 + (-1)?
  - A. -9 (-1)
  - B. 9 (-1)
  - C.9 + (+1)
  - D.9 (1)

 $-\frac{1}{2} - (-\frac{4}{5})$ ?

2) Which expression(s) are equivalent to

Name:

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

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

- A.  $\frac{1}{2}$   $(\frac{1}{3})$
- B.  $-\frac{1}{2} + (+\frac{1}{3})$
- C.  $-\frac{1}{2} + (-\frac{1}{3})$
- D.  $-\frac{1}{2} (\frac{1}{3})$
- 8) Which expression(s) are equivalent to

- A. -1 (5)
- B. 1 (5)
- C. -1 (-5)
- D. -1 (+5)
- 9) Which expression(s) are equivalent to
  - -1 + (-9)?
  - A. -1 (+9)
  - B. 1 + (+9)
  - C. 1 (+9)
  - D. 1 + (-9)

**10**) Which expression(s) are equivalent to

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

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

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



## Solve each problem.

- 1) Which expression(s) are equivalent to 5 - (2)?
  - A. 5 + (-2)
  - B. -5 (+2)
  - C.5 + (2)
  - D. -5 (2)
- 3) Which expression(s) are equivalent to -3.08 - (9.19)?
  - A. 3.08 (9.19)
  - B. 3.08 + (+9.19)
  - C. -3.08 + (+9.19)
  - D. -3.08 (+9.19)
- 5) Which expression(s) are equivalent to -4.24 + (-1.4)?

  - A. -4.24 (-1.4) B. -4.24 - (+1.4)
  - C. 4.24 (-1.4)
  - D.4.24 + (1.4)
- 7) Which expression(s) are equivalent to 9 + (-1)?
  - A. -9 (-1)
  - B. 9 (-1)
  - C.9 + (+1)
  - D.9 (1)
- **9**) Which expression(s) are equivalent to
  - -1 + (-9)?
  - A. -1 (+9)
  - B. 1 + (+9)
  - C. 1 (+9)
  - D. 1 + (-9)

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

## **Answers**

- C
- D
- B
- D
- B