

Multiplying Integers

Date _____ Period _____

Multiply.

1) $7 * -10$

2) $-6 * 7$

3) $-9 * 1$

4) $-9 * 4$

5) $6 * -7$

6) $-1 * -1$

7) $-7 * -1$

8) $8 * -10$

9) $7 * -9$

10) $-4 * -9$

11) $-6 * -6$

12) $8 * -5$

13) $5 * -2$

14) $-8 * 1$

15) $10 * -10$

16) $8 * -6$

Multiply.

1) $7 * -10$

Answer:
-70

2) $-6 * 7$

Answer:
-42

3) $-9 * 1$

Answer:
-9

4) $-9 * 4$

Answer:
-36

5) $6 * -7$

Answer:
-42

6) $-1 * -1$

Answer: 1

7) $-7 * -1$

Answer: 7

8) $8 * -10$

Answer:
-80

9) $7 * -9$

Answer:
-63

10) $-4 * -9$

Answer: 36

11) $-6 * -6$

Answer: 36

12) $8 * -5$

Answer:
-40

13) $5 * -2$

Answer:
-10

14) $-8 * 1$

Answer:
-8

15) $10 * -10$

Answer:
-100

16) $8 * -6$

Answer:
-48

MathVine - Pre-Algebra

Name _____

Multiplying Integers

Date _____ Period _____

Solution Steps

1) $7 * -10$

Multiply numbers
first and get 70

Because we have a
positive times a
negative, the
resulting sign is
negative

$7 * -10 = -70$

2) $-6 * 7$

Multiply numbers
first and get 42

Because we have a
negative times a
positive, the
resulting sign is
negative

$-6 * 7 = -42$

3) $-9 * 1$

Multiply numbers
first and get 9

Because we have a
negative times a
positive, the
resulting sign is
negative

$-9 * 1 = -9$

4) $-9 * 4$

Multiply numbers
first and get 36

Because we have a
negative times a
positive, the
resulting sign is
negative

$-9 * 4 = -36$

5) $6 * -7$

Multiply numbers
first and get 42

Because we have a
positive times a
negative, the
resulting sign is
negative

$6 * -7 = -42$

6) $-1 * -1$

Multiply numbers
first and get 1

Because we have a
negative times a
negative, the
resulting sign is
positive

$-1 * -1 = 1$

7) $-7 * -1$

Multiply numbers
first and get 7

Because we have a
negative times a
negative, the
resulting sign is
positive

$-7 * -1 = 7$

8) $8 * -10$

Multiply numbers
first and get 80

Because we have a
positive times a
negative, the
resulting sign is
negative

$8 * -10 = -80$

9) $7 * -9$

Multiply numbers first and get 63

Because we have a positive times a negative, the resulting sign is negative

$$7 * -9 = -63$$

10) $-4 * -9$

Multiply numbers first and get 36

Because we have a negative times a negative, the resulting sign is positive

$$-4 * -9 = 36$$

11) $-6 * -6$

Multiply numbers first and get 36

Because we have a negative times a negative, the resulting sign is positive

$$-6 * -6 = 36$$

12) $8 * -5$

Multiply numbers first and get 40

Because we have a positive times a negative, the resulting sign is negative

$$8 * -5 = -40$$

13) $5 * -2$

Multiply numbers first and get 10

Because we have a positive times a negative, the resulting sign is negative

$$5 * -2 = -10$$

14) $-8 * 1$

Multiply numbers first and get 8

Because we have a negative times a positive, the resulting sign is negative

$$-8 * 1 = -8$$

15) $10 * -10$

Multiply numbers first and get 100

Because we have a positive times a negative, the resulting sign is negative

$$10 * -10 = -100$$

16) $8 * -6$

Multiply numbers first and get 48

Because we have a positive times a negative, the resulting sign is negative

$$8 * -6 = -48$$