

Basic Integer Operations - CLASS EXAMPLES

Find each sum.

1) $-8 + 5$

2) $(-3) + (-11)$

Find each difference.

3) $-7 - 4$

4) $11 - (-10)$

Evaluate each expression.

5) $(-8) + (-7) - 6$

6) $(-3) - 10 - (-7) + (-2)$

Find each product.

7) $-4 \cdot -8$

8) $(4)(-11)$

$9) 2 \cdot -2 \cdot -4$

$10) (-12)(10)(3)$

$11) (-4)(-1)(-3)(-3)$

$12) -2 \cdot 4 \cdot 2 \cdot 2$

Find each quotient.

$13) -49 \div 7$

$14) \frac{-14}{-2}$

Determine whether the final answer will be POSITIVE or NEGATIVE. You do not have to calculate the final answers.

$15) -8 + -10 - 24 + -7$

$16) -10 \cdot 7 \cdot 6 \cdot -5$

$17) 5 \cdot -8 \cdot -3 \cdot 8$

$18) 7 \cdot -5 \cdot 6 \cdot 7$

Basic Integer Operations - CLASS EXAMPLES

Date _____ Period _____

Find each sum.

1) $-8 + 5$

 -3

2) $(-3) + (-11)$

 -14 **Find each difference.**

3) $-7 - 4$

 -11

4) $11 - (-10)$

 21 **Evaluate each expression.**

5) $(-8) + (-7) - 6$

 -21

6) $(-3) - 10 - (-7) + (-2)$

 -8 **Find each product.**

7) $-4 \cdot -8$

 32

8) $(4)(-11)$

 -44

$9) 2 \cdot -2 \cdot -4$

16

$10) (-12)(10)(3)$

-360

$11) (-4)(-1)(-3)(-3)$

36

$12) -2 \cdot 4 \cdot 2 \cdot 2$

-32

Find each quotient.

$13) -49 \div 7$

-7

$14) \frac{-14}{-2}$

7

Determine whether the final answer will be POSITIVE or NEGATIVE. You do not have to calculate the final answers.

$15) -8 + -10 - 24 + -7$

Negative

$16) -10 \cdot 7 \cdot 6 \cdot -5$

Positive

$17) 5 \cdot -8 \cdot -3 \cdot 8$

Positive

$18) 7 \cdot -5 \cdot 6 \cdot 7$

Negative