

# Master Maths 8 Worksheet 7

## Integers - Operations

7

Name: \_\_\_\_\_

1. Find the answers to the following problems.

(a)  $5 - 8$

(b)  $-6 + 3$

(c)  $-7 + 9$

(d)  $-4 - 8$

(e)  $-7 + 7$

(f)  $-8 - 8$

(g)  $-7 + 11$

(h)  $-9 + 5$

(i)  $7 - 13$

2. Find the answers to the following problems.

(a)  $2 - -5$

(b)  $-6 + -7$

(c)  $4 - -9$

(d)  $-8 + -7$

(e)  $-3 - -7$

(f)  $9 - -8$

(g)  $-23 + -57$

(h)  $-18 - -26$

(i)  $24 - -37$

3. Find the missing numbers.

(a)  $3 - \square = -7$

(b)  $5 + \square = -3$

(c)  $-4 + \square = -1$

(d)  $-5 + \square = -9$

(e)  $\square + 14 = 12$

(f)  $\square - 6 = -8$

(g)  $\square - 4 = -11$

(h)  $\square + 8 = -6$

4. Find the answers to the following problems.

(a)  $5 \times -5$

(b)  $-6 \div 3$

(c)  $-7 \times -3$

(d)  $-4 \times -6$

(e)  $-27 \div -9$

(f)  $8 \times -5$

5. Find the answers to the following problems. Remember BODMAS.

(a)  $4 \times -5 + 3 - -6$

(b)  $(6 - 8) \times (3 - -5)$

(c)  $-5 - 6 \times -2 + 18 \div -3 - 6$

(d)  $8 - (3 - 7) \times 4 - 2 \times -3 + (2 - -12) \div (2 - 9)$

6. Use a calculator to solve the following problem.

$$\frac{-328 + -68 \times -4}{(-571 + 522) \times -4 \div -7}$$