

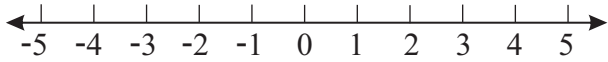
Master Maths 7 Worksheet 12

Integers - Addition and Subtraction

12

Name: _____

The following number line may help find the answers to question 1.



1. Find the answers to the following problems.

(a) $4 - 6$ (b) $-3 + 5$ (c) $-4 + 4$

(d) $-1 - 3$ (e) $2 - 6$ (f) $-2 - 3$

(g) $3 - 7$ (h) $-5 + 9$ (i) $4 - 9$

2. Find the answers to the following problems.

(a) $7 - 9$ (b) $-6 + 8$ (c) $-4 - 5$

(d) $-1 + 10$ (e) $-2 - 11$ (f) $2 - 12$

(g) $-7 + 11$ (h) $-9 + 5$ (i) $7 - 13$

(j) $-12 + 4$ (k) $-8 - 9$ (l) $12 - 22$

(m) $-21 + 5$ (n) $-38 - 6$ (o) $-25 + 37$

3. Find the answers to the following problems. Replace two signs by one before solving.

Example $2 - -5$
 $= 2 + 5$
7

(a) $2 - -5$ (b) $-4 + -6$ (c) $-3 - +7$

= _____

= _____

= _____

(d) $-6 - -6$ (e) $-9 + -5$ (f) $2 + +5$

= _____

= _____

= _____

(g) $-7 + +4$ (h) $8 - -7$ (i) $-9 - +8$

= _____

= _____

= _____

(j) $12 - -9$ (k) $-23 + -7$ (l) $-35 + +16$

= _____

= _____

= _____

4. Find the missing numbers.

(a) $4 - \square = -9$ (b) $7 + \square = -2$

(c) $-9 + \square = -2$ (d) $-5 + \square = 0$

(e) $\square + 14 = 10$ (f) $\square - 4 = -9$