

Adding and subtracting positive and negative numbers – Practice

1. Solve the following (look out for a pattern to your answers):

- a. $5 - 3 =$
- b. $5 - 2 =$
- c. $5 - 1 =$
- d. $5 - 0 =$
- e. $5 - -1 =$
- f. $5 - -2 =$
- g. $5 - -3 =$

What happens when you subtract a negative number?

2. Solve the following:

- a. $4 - 7 =$
- b. $-3 + 5 =$
- c. $9 - -5 =$
- d. $-8 + 2 =$
- e. $11 - 15 =$
- f. $-2 - 7 =$
- g. $8 - -1 =$
- h. $7 + -2 =$
- i. $-6 - -2 =$
- j. $-3 + 7 =$
- k. $-1 - -3 =$
- l. $-12 + 4 =$
- m. $-7 - 10 =$
- n. $-2 + -1 =$
- o. $5 + -8 =$

3. Fill in the blanks:

a. $-2 + -2 + -2 + -2 + -2 + -2 = 6 \times \underline{\hspace{2cm}}$

$= \underline{\hspace{2cm}}$

b. $-5 + -5 + -5 + -5 = 4 \times \underline{\hspace{2cm}}$

$= \underline{\hspace{2cm}}$

c. $-7 + -7 + -7 + -7 + -7 + -7 + -7 = \underline{\hspace{2cm}} \times \underline{\hspace{2cm}}$

$= \underline{\hspace{2cm}}$