

Name: _____

Date: _____

Learning Goal 1.2

I can multiply and divide integers.

Integer 1 × Integer 2

Always start at _____ counters

Example Find the following **product** by modelling the equation.

a. $(+2) \times (+3)$

b. $(+3) \times (-2)$

c. $(-3) \times (+2)$

Multiplying Integers

When multiplying two integers using **counters**, start with _____ counters.

- The first integer
- The second integer

Yet again, models are

Example Find the following **products** without modelling.

a. 3×4

b. $2 \times (-9)$

c. $(-5) \times 6$

d. $(-6) \times (-4)$

e. 4×7

f. $3 \times (-10)$

Example Tina supports her favourite charity with an automatic deduction of \$35 per month from her bank account. Calculate her total deductions in a year.