

Multiplying by 6

When you multiply you are adding groups together. If you are multiplying by 6, you are adding groups of 6.

$$6 \times 0 = 6$$

$$6 \times 1 = 6$$

$$6 \times 2 = 12 \quad 6 + 6$$

$$6 \times 3 = 18 \quad 6 + 6 + 6$$

etc

Write your 6x table out first to help you with the following.

Copy and complete each of the following:

a  $6 \times 6 = \dots$

b  $2 \times 6 = \dots$

c  $3 \times 6 = \dots$

d  $6 \times 4 = \dots$

e  $6 \times 3 = \dots$

f  $7 \times 6 = \dots$

g  $10 \times 6 = \dots$

h  $9 \times 6 = \dots$

i  $8 \times 6 = \dots$

Find the missing numbers:

(Tip: Ask yourself, "What number would I need to multiply by 6 to get the answer?")

a  $\dots \times 6 = 12$

b  $\dots \times 6 = 24$

c  $6 \times \dots = 36$

d  $6 \times \dots = 54$

e  $6 \times \dots = 0$

f  $6 \times \dots = 42$

g  $6 \times \dots = 48$

h  $6 \times \dots = 30$

I  $\dots \times 6 = 60$

