MARK IT ..

(a) Simplify $x + x + x$

$$x^3$$

.... **(1)**

(b) Simplify $3x + 4y - x - 6y$

$3x + x$
$4y - -6y$

$$4x + 10y$$ .... **(2)**

(c) Expand $2(5m - 3)$

$$10m - 5$$

.... **(1)**

(d) Solve $6f + 3 = 27$
              $+3$ $+3$

$$\frac{6f}{6} = \frac{30}{6}$$

$f = $ 5 .... **(2)**

(Total for Question is 6 marks)

A deli sells bread and cakes. ✓

On Monday, the ratio of the number of loaves of bread sold to the number of cakes sold was 5 : 2

On Monday, the deli sold 84 cakes.

How many loaves of bread were sold on Monday?

Bread : Cakes

Monday → 5 : 2
             ‾‾‾‾
              84

$5 + 2 = 7$
$84 ÷ 7 = 12$

$5 × 12$ $2 × 12$
$\underline{60}$: 24

To check :-
$60 + 24 = 84$
☺

60 loaves ....

(Total for Question is 2 marks)