



Simplify

$a + a + a + a$

$4a$

Simplify

$5a + 3b - a - 5b$

$4a - 2b$

Wilson is x years old.
Ishaq is four years younger than Wilson.

$x - 4$

Write an expression for Ishaq's age

$x - 4$

Nicky is half of Wilson's age.

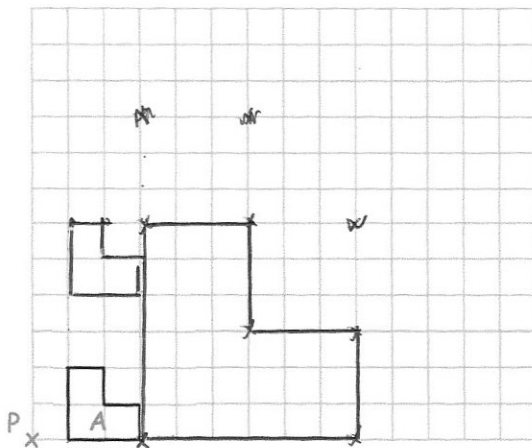
Write an expression for Nicky's age.

$\frac{x}{2}$

Monday	Tuesday
Golf	Ice-skating
Football	Swimming
Rugby	Dodgeball
Hockey	Basketball

Marta attends one activity each day.
List all possible combinations.

- ~~GJ~~ ~~FJ~~ ~~RJ~~ ~~HJ~~
- GS FS RS MS
- GD FD RD MD
- GB FB RB HB



Translate shape A using the vector

$\begin{pmatrix} 0 \\ 4 \end{pmatrix}$

Enlarge shape A by scale factor 3,
using point P as the centre of enlargement.