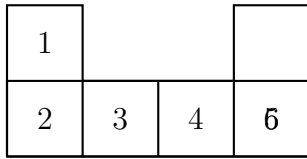1. Here are some shapes cut out from centimetre squared paper.
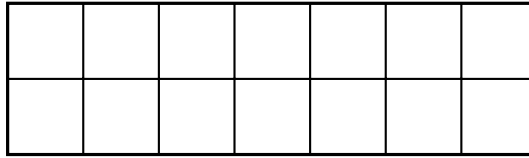
   Complete:

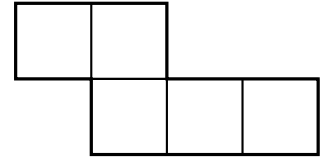   example

1		
2	3	4	6

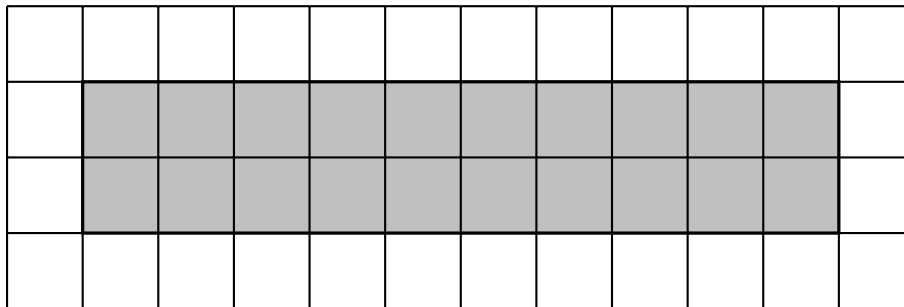   area = **6** cm^2

   (i)

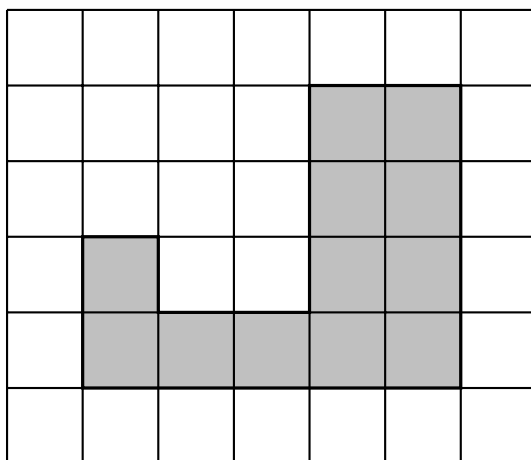   (i) area = ... cm^2

   (ii)

   (ii) area = ... cm^2

2. Here is a rectangle on a centimetre grid.

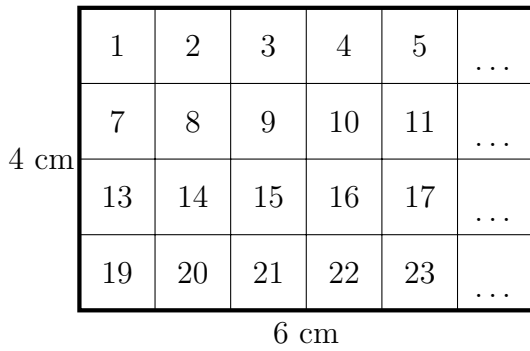   Find the area of the shaded rectangle.

3. The shaded shape is drawn on a grid of centimetre squares.

   Find the area of the shaded shape.

4. (a) The two ways to work out the area of a rectangle are shown below
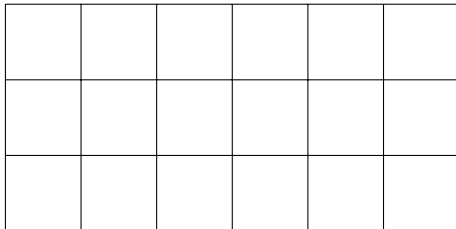
(i) Count the squares

1	2	3	4	5	...
7	8	9	10	11	...
13	14	15	16	17	...
19	20	21	22	23	...

4 cm (left side)

6 cm

(ii) Use multiply

 Area $= 4 \times 6$ or $6 \times 4 = \dots$ cm^2

(b) Work out the area of this rectangle

| ×	2	3	4	5	6	7	8	9	10
2	4	6	8	10	12	14	16	18	20
3	6	9	12	15	18	21	24	27	30
4	8	12	16	20	24	28	32	36	40
5	10	15	20	25	30	35	40	45	50
6	12	18	24	30	36	42	48	54	60
7	14	21	28	35	42	49	56	63	70
8	16	24	32	40	48	56	64	72	80
9	18	27	36	45	54	63	72	81	90
10	20	30	40	50	60	70	80	90	100

5. Work out the area of this rectangle. You may use this multiplication table.
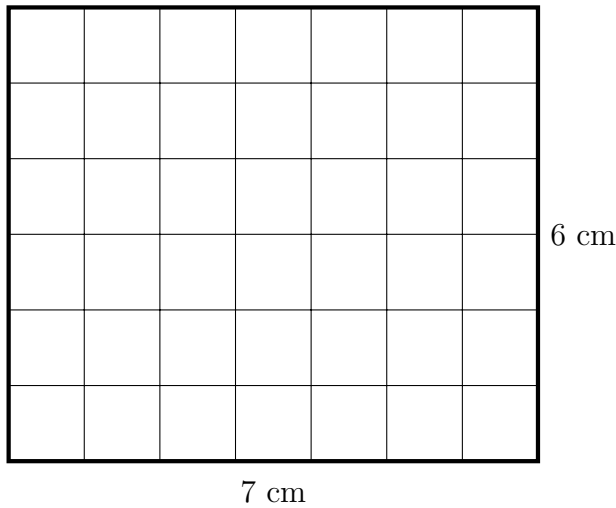
6 cm

7 cm

×	2	3	4	5	6	7	8	9	10
2	4	6	8	10	12	14	16	18	20
3	6	9	12	15	18	21	24	27	30
4	8	12	16	20	24	28	32	36	40
5	10	15	20	25	30	35	40	45	50
6	12	18	24	30	36	42	48	54	60
7	14	21	28	35	42	49	56	63	70
8	16	24	32	40	48	56	64	72	80
9	18	27	36	45	54	63	72	81	90
10	20	30	40	50	60	70	80	90	100

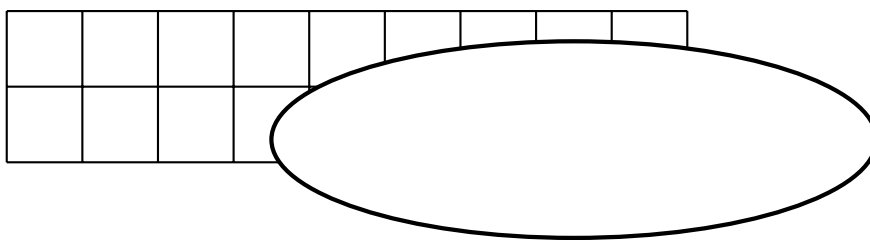6. This triangle {/shape} is drawn on a grid of centimetre squares.
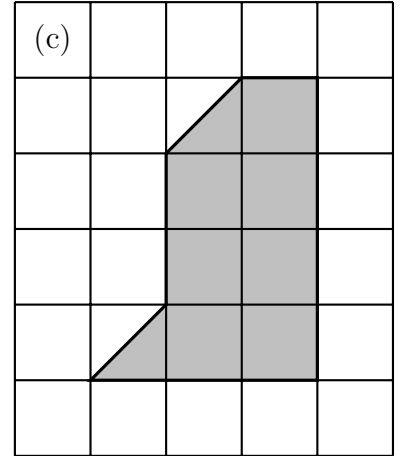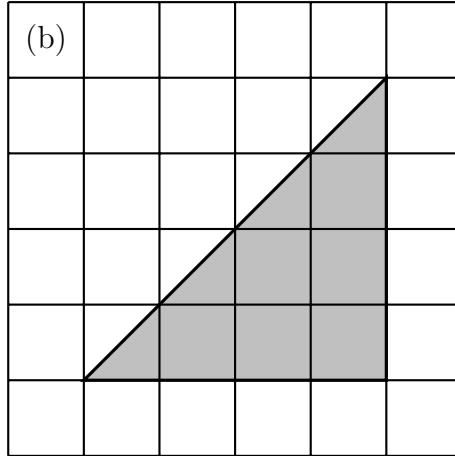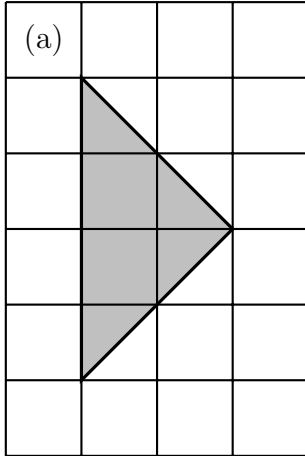
Find the area of the shaded triangle {/shape} {Always countable squares and 1/2 squares}

7. (a) Zayna cut out a rectangle from grey centimetre squared paper.
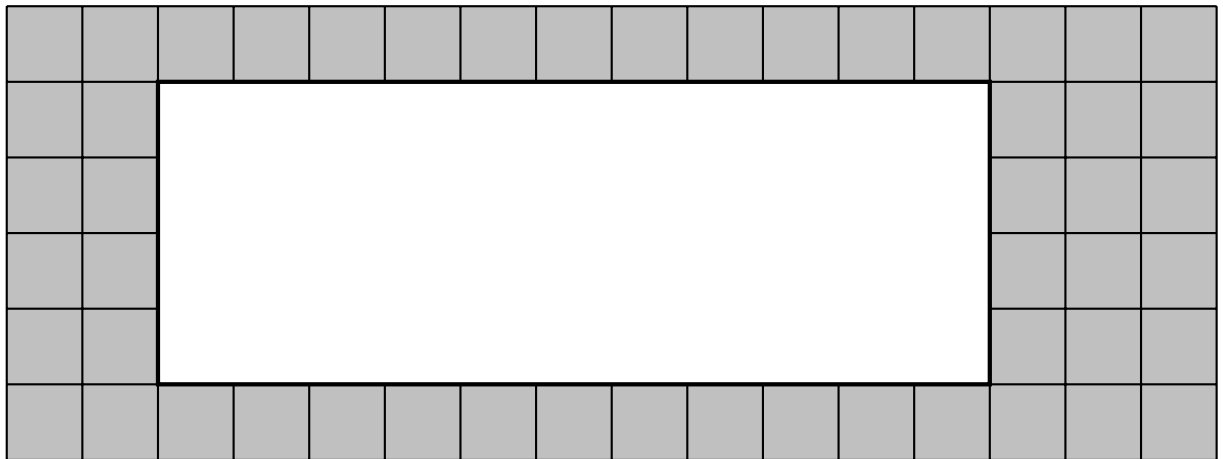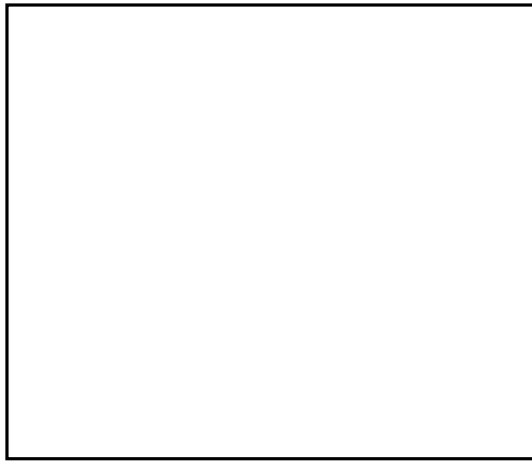

Write down the area of Zayna's rectangle.

(b) A maths teacher hid part of a rectangle with a white ellipse.

Write down the area of the rectangle.

8. Here is a rectangle.

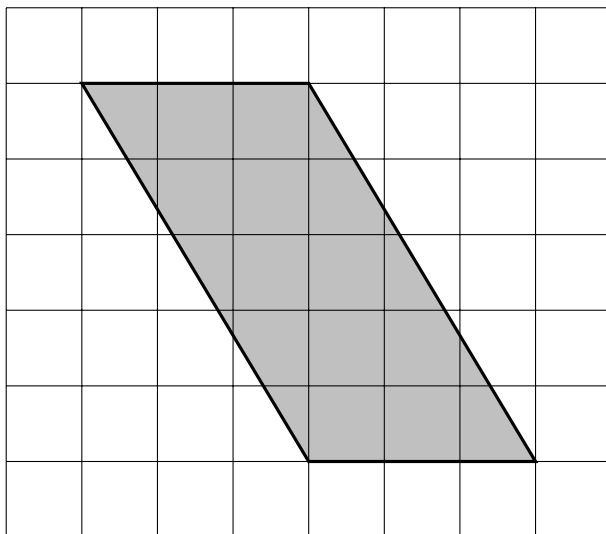7 cm

Diagram NOT accurately drawn

10 cm

Work out the area of the rectangle.

9.

10. (a) Here is a parallelogram on a centimetre grid.

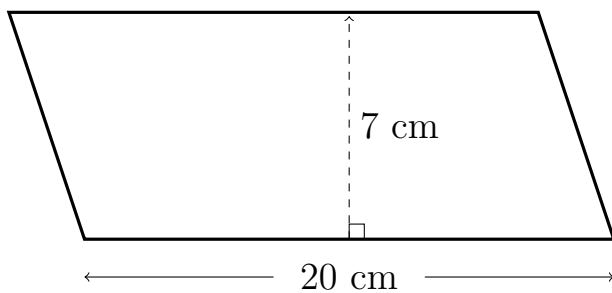Work out the area of the shaded parallelogram.

(b) Here is a parallelogram.
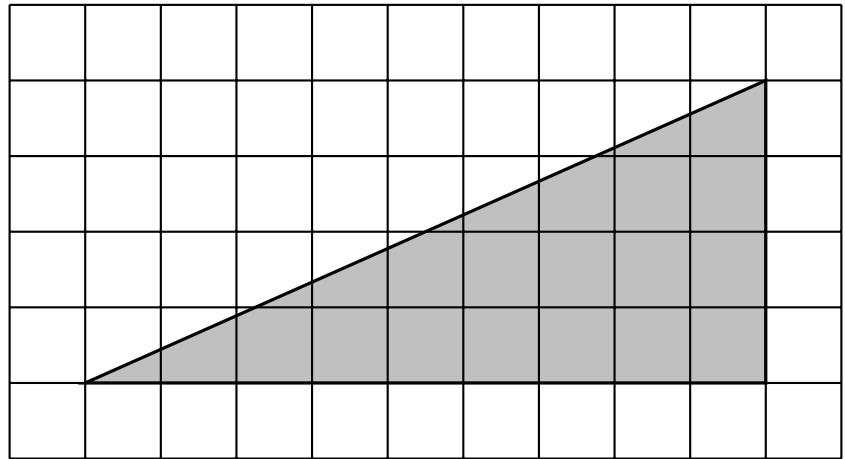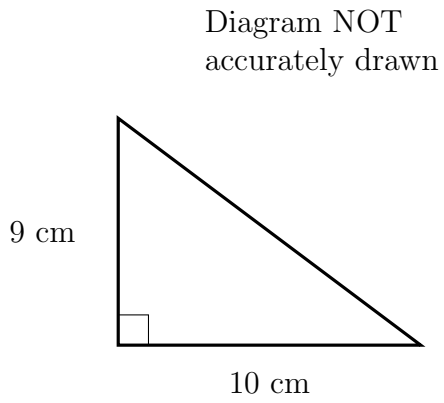
7 cm

Diagram NOT accurately drawn

20 cm

Work out the area of the parallelogram.

11.

12. (a) Here is a triangle.   (b) Here is a triangle on a centimetre grid.

Diagram NOT
accurately drawn

9 cm

10 cm

Work out the area of the triangle. {OR Find the area of the shaded triangle.}