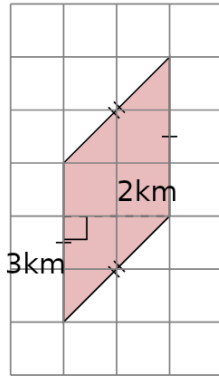


Find area of parallelograms

1

Find the number of 1km by 1km squares the parallelogram covers



A

$$5\text{km}^2$$

B

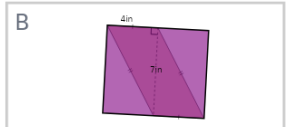
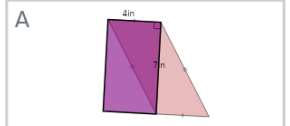
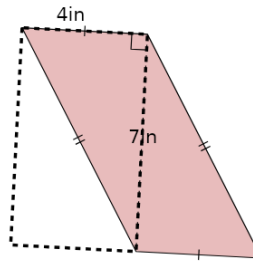
$$6\text{km}^2$$

C

$$10\text{km}^2$$

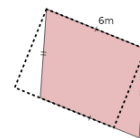
2

Which image shows the rectangle with the same area as the parallelogram?



3

What is the length of the equivalent rectangle?



A

$$3.5\text{m}$$

B

$$0.5\text{m}$$

C

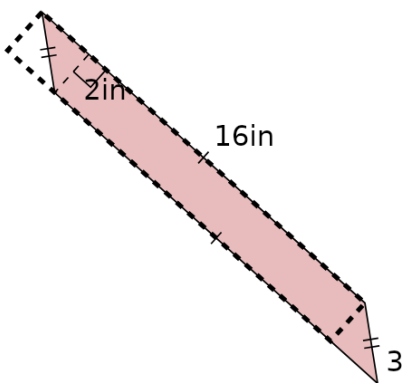
$$1\text{m}$$

D

$$6\text{m}$$

4

What is the area equation for the equivalent rectangle?



A

$$6 \times 2$$

B

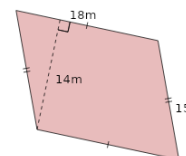
$$16 \times 2$$

C

$$16 \times 9$$

5

Find the area of the parallelogram



A

$$36\text{m}^2$$

B

$$64\text{m}^2$$

C

$$252\text{m}^2$$

D

$$32\text{m}^2$$

6

Find the area of the parallelogram by simplifying it to the rectangle shown



A

$$4\text{km}^2$$

B

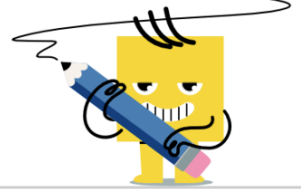
$$12\text{km}^2$$

C

$$16\text{km}^2$$

D

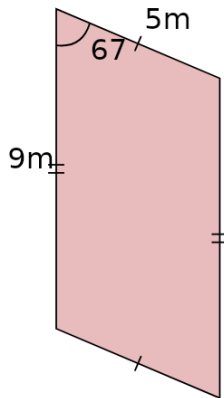
$$8\text{km}^2$$



Find area of parallelograms

7

Find the area of the parallelogram

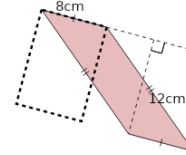


- A 90m^2
- C 45m^2
- E 46.4m^2

- B 41.4m^2
- D 17.6m^2

8

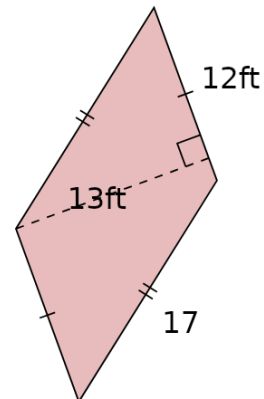
What is the area of the equivalent rectangle?



- | | |
|--------------------|-------------------|
| A 20cm^2 | B 96cm^2 |
| C 165cm^2 | D 24cm^2 |

9

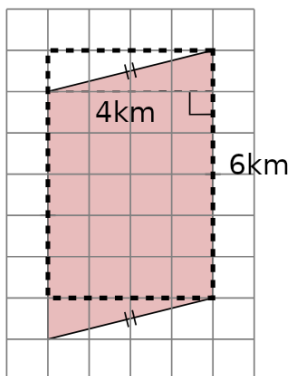
Find the area of the parallelogram



- | | |
|--------------------|--------------------|
| A 26ft^2 | B 224ft^2 |
| C 24ft^2 | D 50ft^2 |
| E 156ft^2 | |

10

Find the area of the parallelogram by simplifying it to the rectangle shown



- A 12km^2
- B 24km^2
- C 8km^2