



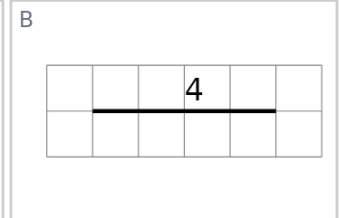
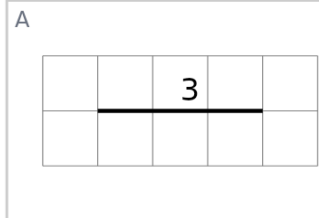
Perimeter Intro

- 1** Find the length of the line on this grid of 1x1 squares

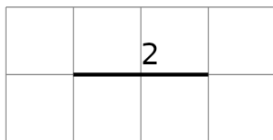


A	4	B	1	C	6
D	11	E	7	F	2

- 2** Find the line that has a length of 4 on the grid of 1x1 squares

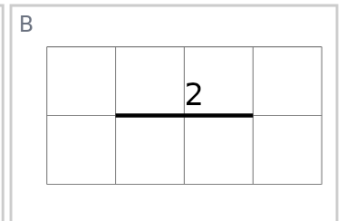
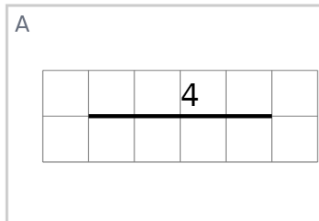


- 3** Find the length of the line on this grid of 1x1 squares

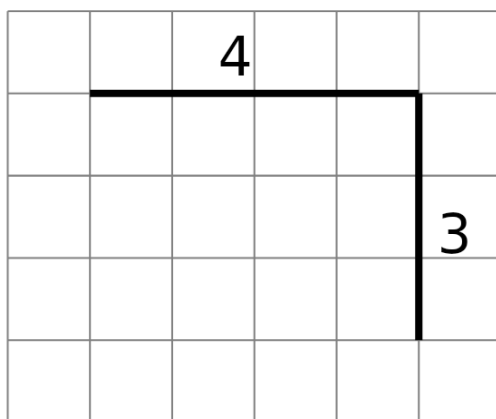


A	10	B	5	C	2
D	7	E	4	F	3

- 4** Find the line that has a length of 4 on the grid of 1x1 squares

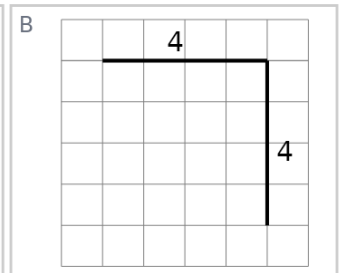
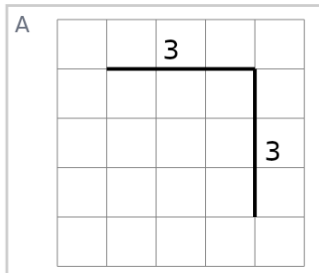


- 5** Find the total length of the 2 segment line on this grid of 1x1 squares

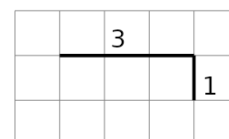


A	2	B	7	C	14
D	1	E	12	F	10

- 6** Find the line that has a length of 8 on the grid of 1x1 squares



- 7** Find the total length of the 2 segment line on this grid of 1x1 squares

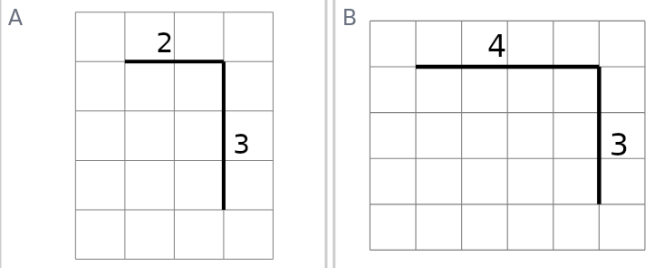


A	13	B	9	C	4
D	5	E	6	F	11

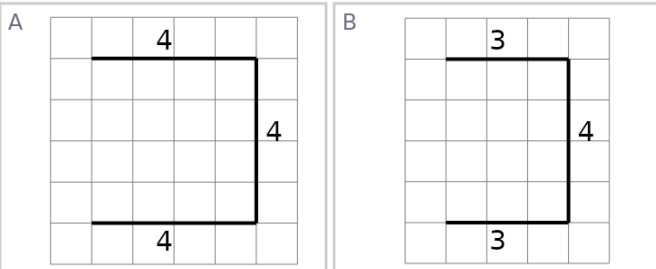


Perimeter Intro

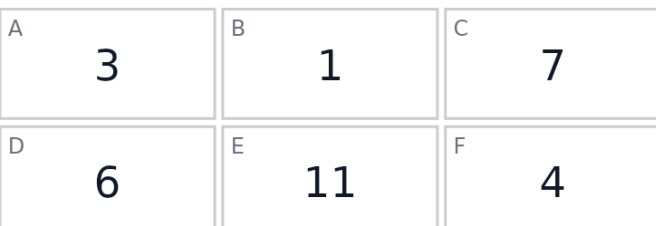
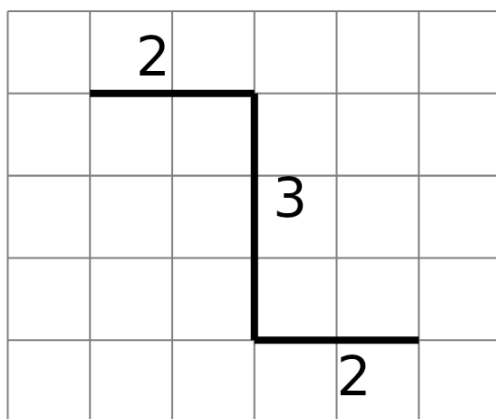
- 8** Find the line that has a length of 7 on the grid of 1x1 squares



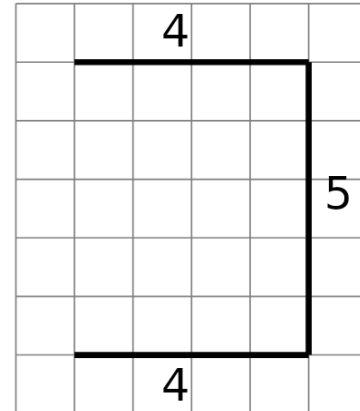
- 10** Find the line that has a length of 10 on the grid of 1x1 squares



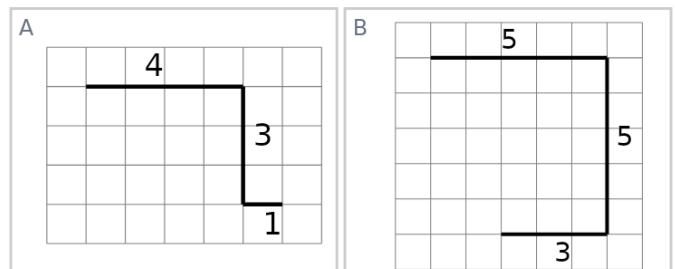
- 11** Find the total length of the 3 segment line on this grid of 1x1 squares



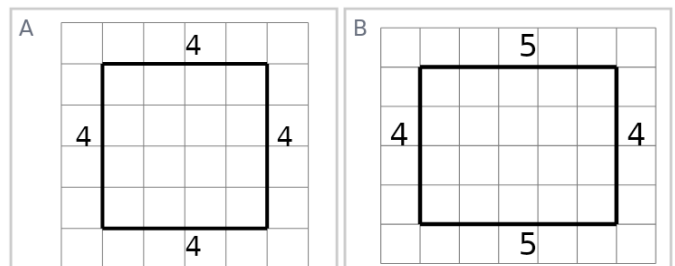
- 9** Find the total length of the 3 segment line on this grid of 1x1 squares



- 12** Find the line that has a length of 8 on the grid of 1x1 squares



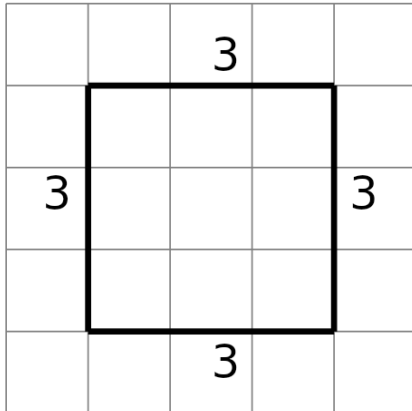
- 13** Find the line that has a length of 18 on the grid of 1x1 squares





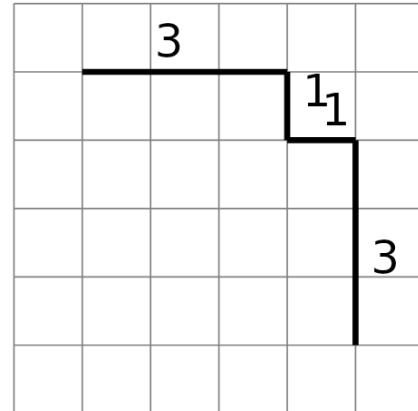
Perimeter Intro

- 14** Find the total length of the 4 segment line on this grid of 1x1 squares



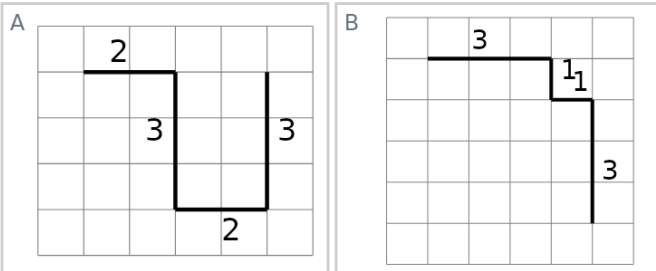
A	10	B	19	C	12
D	4	E	13	F	17

- 15** Find the total length of the 4 segment line on this grid of 1x1 squares

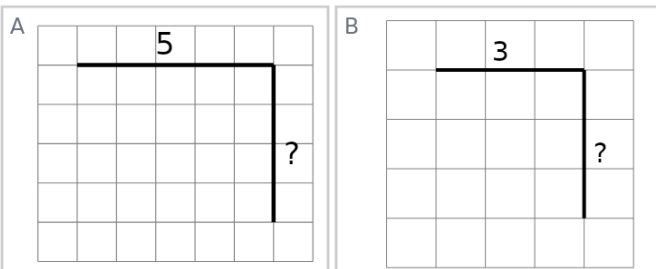


A	10	B	8	C	17
D	7	E	1	F	15

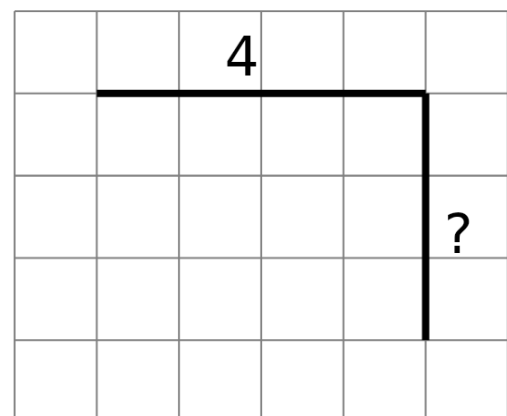
- 16** Find the line that has a length of 8 on the grid of 1x1 squares



- 18** Find the line that has a length of 6 on the grid of 1x1 squares



- 17** Find the total length of the 2 segment line on this grid of 1x1 squares

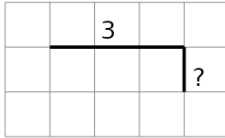


A	4	B	1	C	7
D	15	E	12	F	11



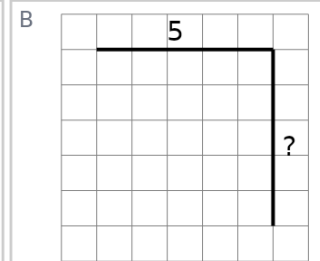
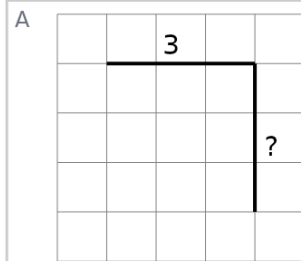
Perimeter Intro

- 19** Find the total length of the 2 segment line on this grid of 1x1 squares

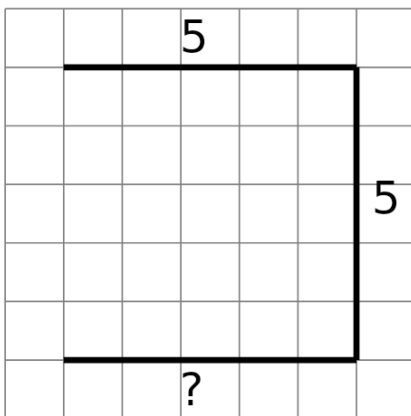


A	9	B	5	C	3
D	4	E	11	F	7

- 20** Find the line that has a length of 10 on the grid of 1x1 squares

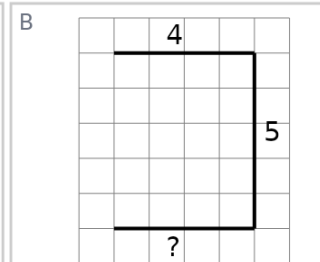
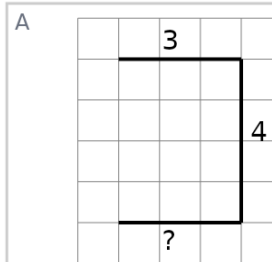


- 21** Find the total length of the 3 segment line on this grid of 1x1 squares

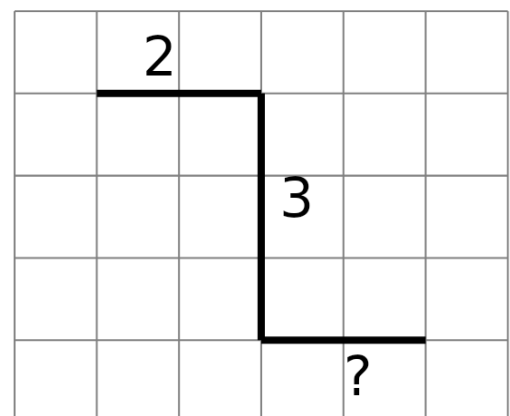


A	19	B	22	C	15
D	11	E	14	F	16

- 22** Find the line that has a length of 10 on the grid of 1x1 squares

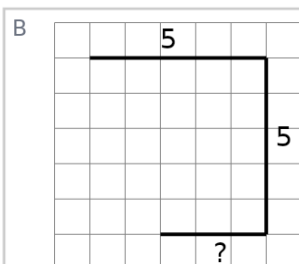
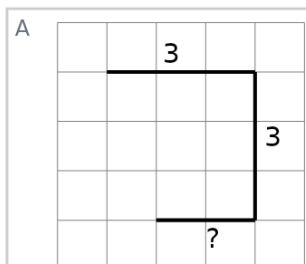


- 23** Find the total length of the 3 segment line on this grid of 1x1 squares



A	7	B	14	C	1
D	3	E	8	F	10

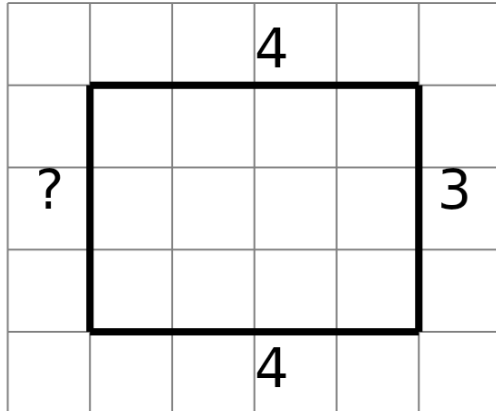
- 24** Find the line that has a length of 8 on the grid of 1x1 squares





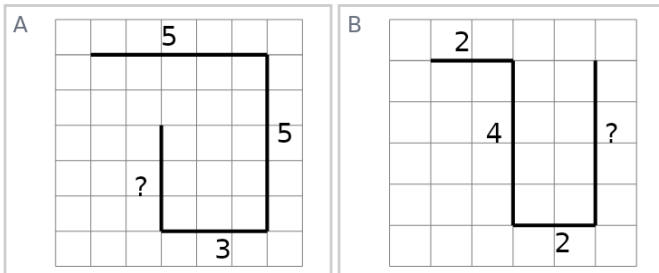
Perimeter Intro

- 25** Find the total length of the 4 segment line on this grid of 1x1 squares

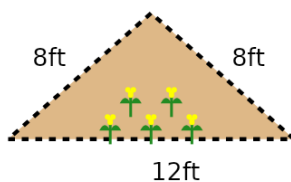


A	14	B	4	C	23
D	6	E	5	F	18

- 28** Find the line that has a length of 12 on the grid of 1x1 squares

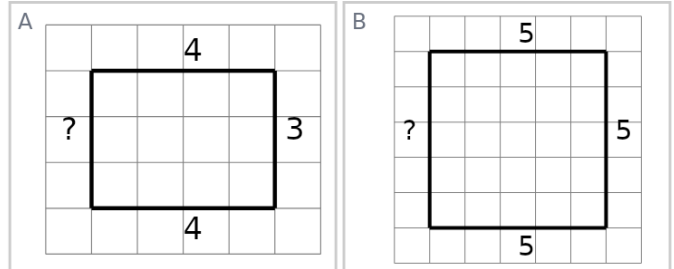


- 29** How long is the fence around this garden?

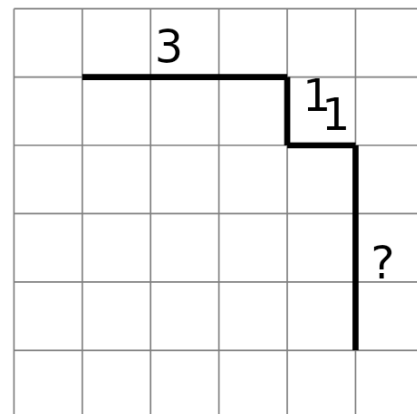


A	38ft	B	20ft	C	8ft
D	26ft	E	28ft	F	44ft

- 26** Find the line that has a length of 20 on the grid of 1x1 squares

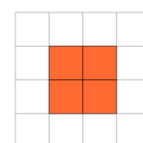


- 27** Find the total length of the 4 segment line on this grid of 1x1 squares



A	2	B	1	C	7
D	8	E	9	F	4

- 30** Find the perimeter of the shape on this grid of 1x1 squares

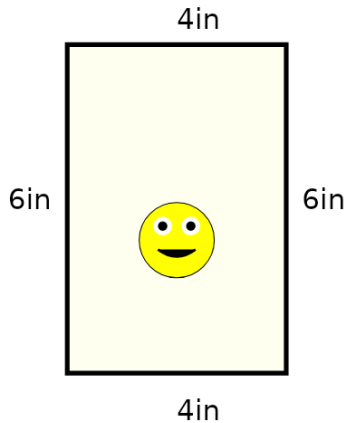


A	2	B	10	C	9
D	17	E	3	F	8



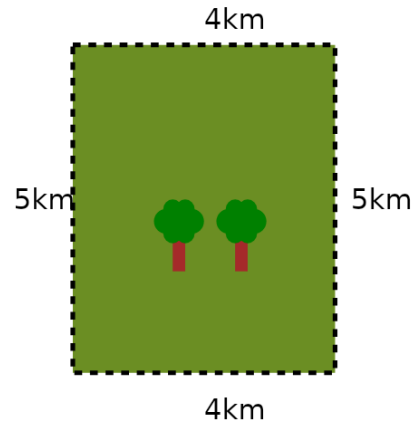
Perimeter Intro

31 How long is the border around the outside of this painting?



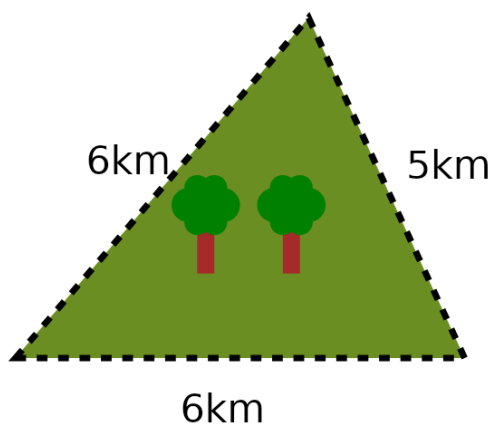
- | | | |
|-----------|-----------|-----------|
| A
14in | B
20in | C
36in |
| D
2in | E
12in | F
28in |

32 How far is it to run around the outside of this park?



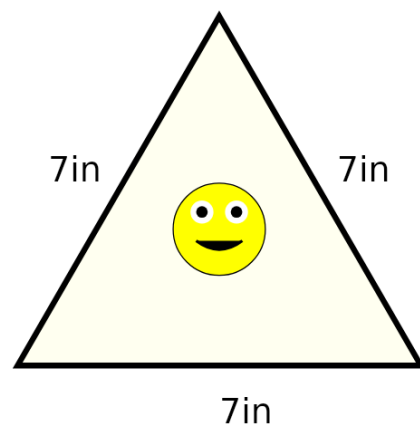
- | | | |
|-----------|-----------|-----------|
| A
19km | B
25km | C
18km |
| D
11km | E
17km | F
20km |

33 How far is it to run around the outside of this park?



- | | | |
|-----------|-----------|-----------|
| A
26km | B
8km | C
17km |
| D
13km | E
18km | F
11km |

34 How long is the border around the outside of this painting?

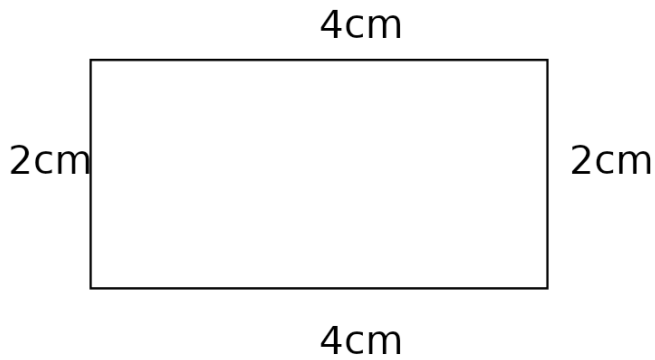


- | | | |
|-----------|-----------|-----------|
| A
13in | B
21in | C
29in |
| D
31in | E
17in | F
9in |



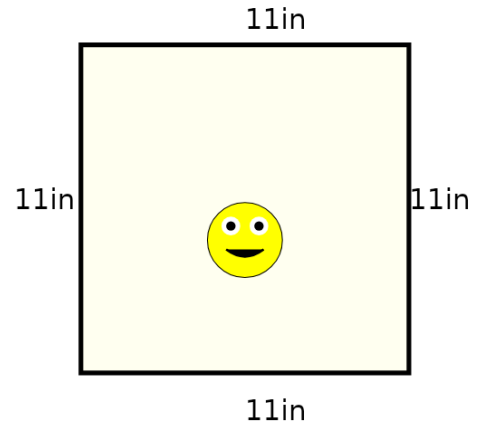
Perimeter Intro

35 Find the total length of all 4 sides of this rectangle



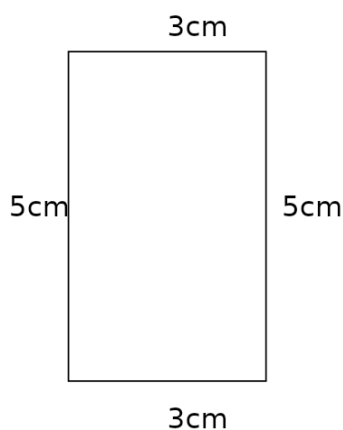
A 22cm	B 8cm	C 12cm
D 16cm	E 18cm	F 6cm

36 How long is the border around the outside of this painting?



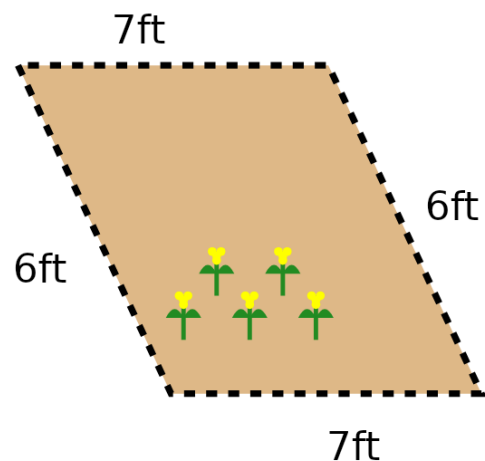
A 12in	B 56in	C 28in
D 24in	E 80in	F 44in

37 Find the perimeter (the total length of all sides) of this rectangle



A 30cm	B 6cm	C 24cm
D 28cm	E 26cm	F 16cm

38 How long is the fence around this garden?

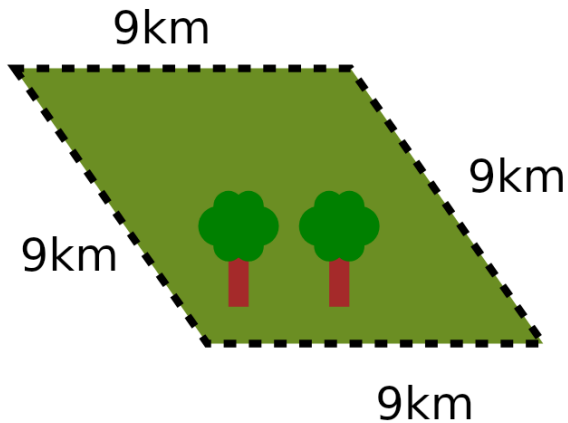


A 32ft	B 8ft	C 30ft
D 38ft	E 36ft	F 26ft



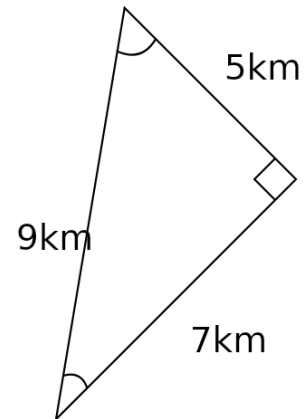
Perimeter Intro

39 How far is it to run around the outside of this park?



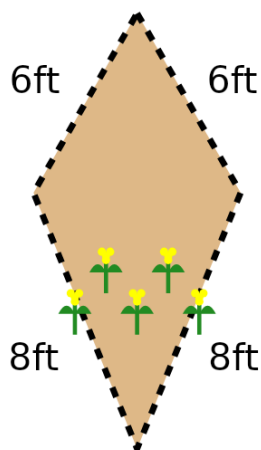
A 18km	B 48km	C 30km
D 21km	E 51km	F 36km

40 Find the total length of all 3 sides of this triangle



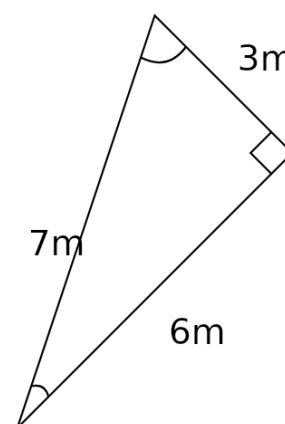
A 17km	B 8km	C 21km
D 13km	E 34km	F 38km

41 How long is the fence around this garden?



A 22ft	B 16ft	C 28ft
D 10ft	E 44ft	F 36ft

42 Find the perimeter (the total length of all sides) of this triangle

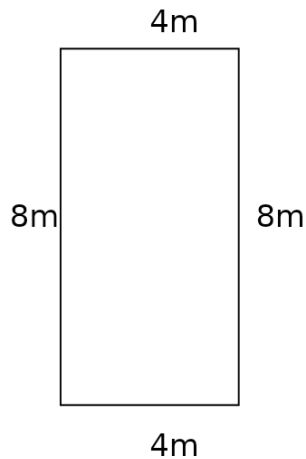


A 10m	B 13m	C 3m
D 16m	E 19m	F 6m



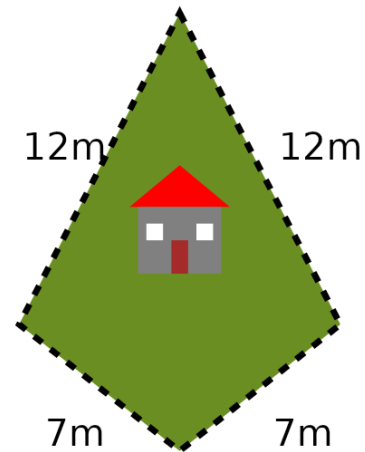
Perimeter Intro

43 Find the perimeter



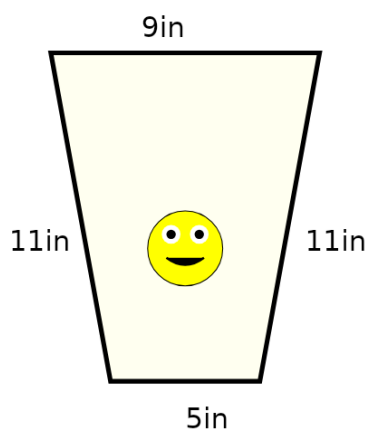
- | | | |
|----------|----------|----------|
| A
8m | B
32m | C
40m |
| D
64m | E
12m | F
24m |

44 How long is the fence around this yard?



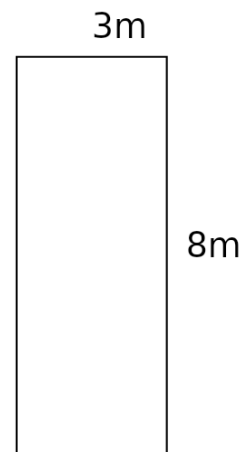
- | | | |
|----------|----------|----------|
| A
50m | B
26m | C
38m |
| D
62m | E
32m | F
59m |

45 How long is the border around the outside of this painting?



- | | | |
|-----------|-----------|-----------|
| A
54in | B
57in | C
21in |
| D
12in | E
36in | F
60in |

46 Find the perimeter

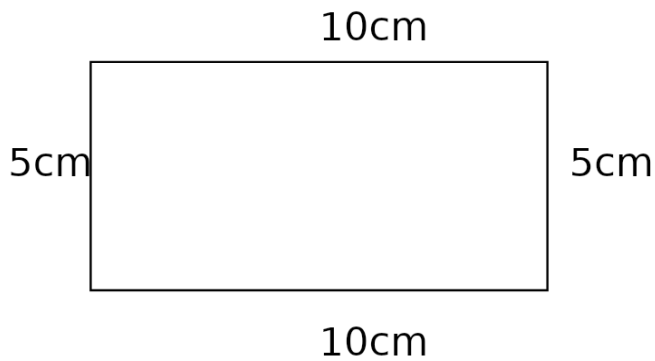


- | | | |
|----------|----------|----------|
| A
34m | B
48m | C
28m |
| D
22m | E
26m | F
24m |



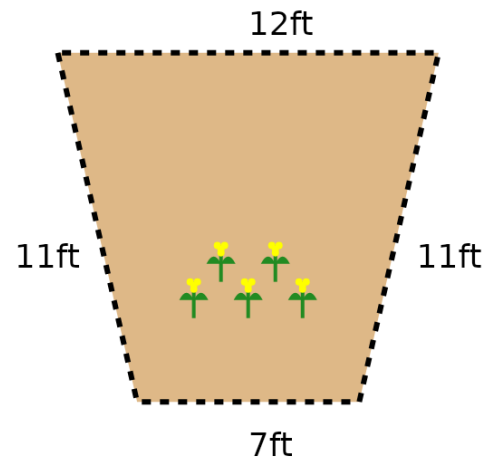
Perimeter Intro

47 Find the perimeter



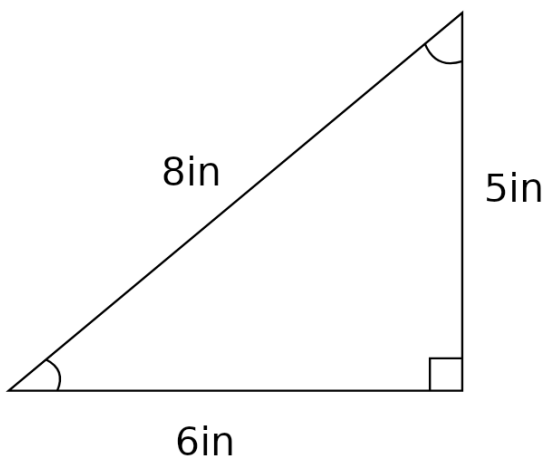
A 100cm	B 50cm	C 42cm
D 15cm	E 30cm	F 36cm

48 How long is the fence around this garden?



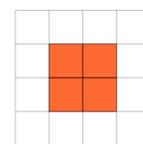
A 25ft	B 41ft	C 29ft
D 37ft	E 57ft	F 61ft

49 Find the perimeter of the triangle



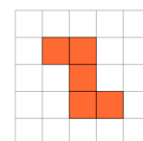
A 23in	B 34in	C 30in
D 19in	E 15in	F 8in

50 Find the perimeter of the shape on this grid of 1x1 squares



A 5	B 10	C 17
D 9	E 7	F 8

51 Find the perimeter of the shape on this grid of 1x1 squares



A 12	B 5	C 20
D 2	E 19	F 13



Perimeter Intro

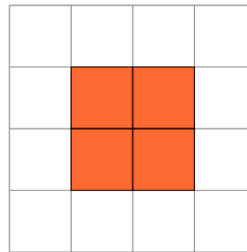
52 Find the perimeter of the shape on this grid of 1x1 squares



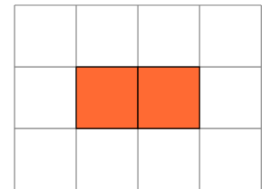
A	19	B	4	C	6
D	12	E	7	F	16

53 Which shape on the 1x1 grid has the longest perimeter?

A

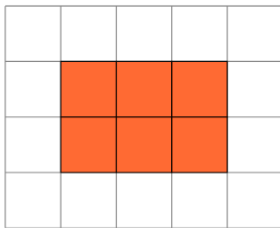


B

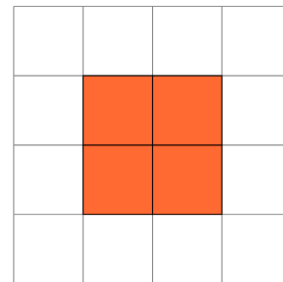


54 Find the shape that has a perimeter of 10 on the grid of 1x1 squares

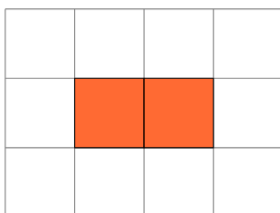
A



B

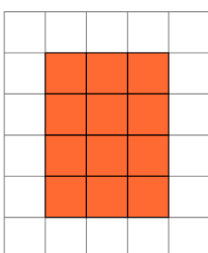


C

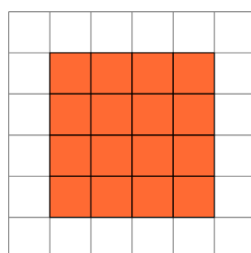


55 Which shape on the 1x1 grid has the longest perimeter?

A

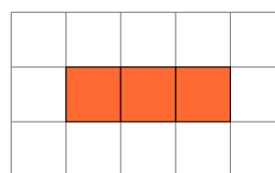


B

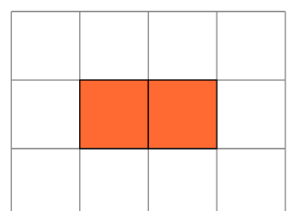


56 Which shape on the 1x1 grid has the longest perimeter?

A



B

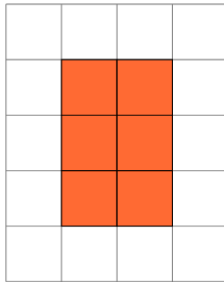




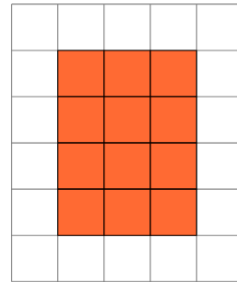
Perimeter Intro

57 Find the shape that has a perimeter of 10 on the grid of 1x1 squares

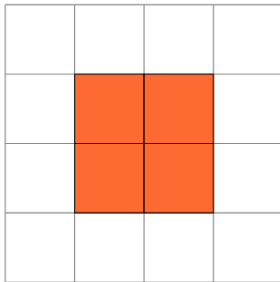
A



B

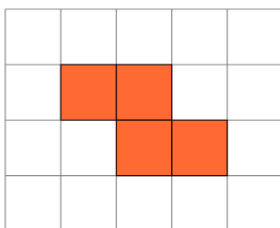


C

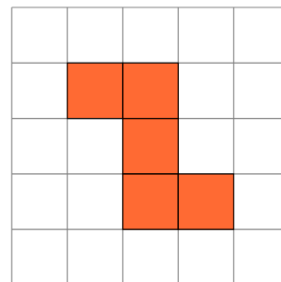


58 Find the shape that has a perimeter of 10 on the grid of 1x1 squares

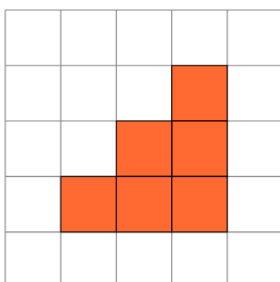
A



B



C

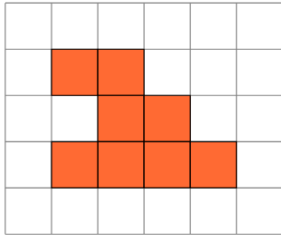




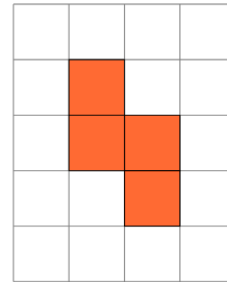
Perimeter Intro

59 Find the shape that has a perimeter of 16 on the grid of 1x1 squares

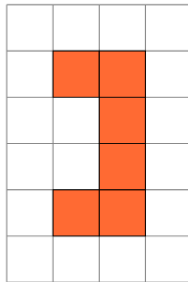
A



B

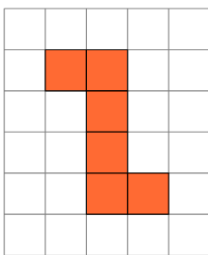


C

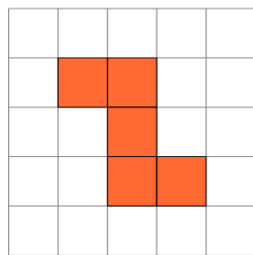


60 Which shape on the 1x1 grid has the longest perimeter?

A

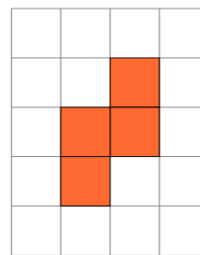


B

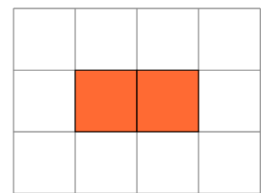


61 Which shape on the 1x1 grid has the longest perimeter?

A

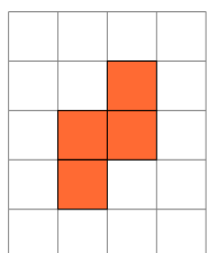


B

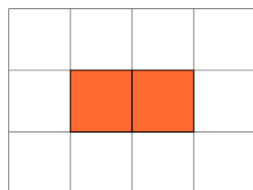


62 Which shape on the 1x1 grid has the longest perimeter?

A



B



63 How would you calculate this shape's perimeter?

Triangle

A four times the side length

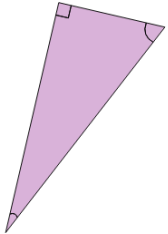
B twice the length plus twice the width

C side A + side B + side C



Perimeter Intro

64 How would you calculate this shape's perimeter?



A four times the side length

B twice the length plus twice the width

C side A + side B + side C

65 How would you calculate this shape's perimeter?

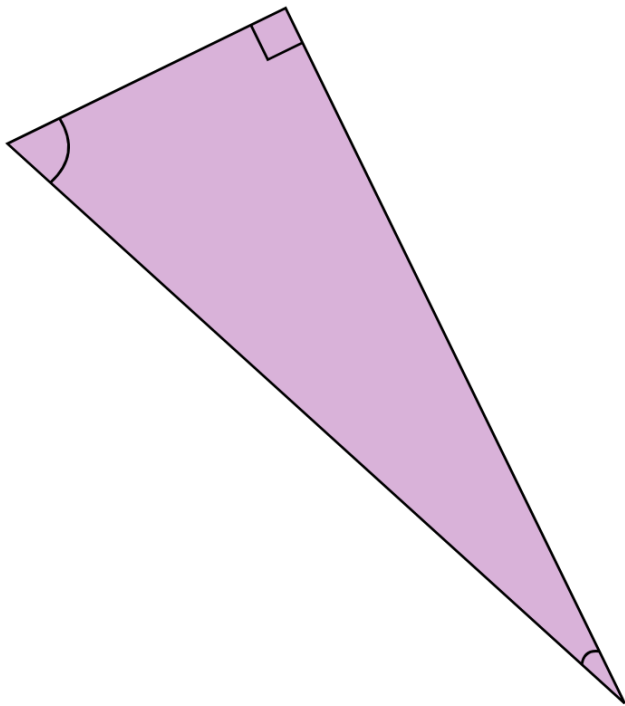
Triangle

A $2 \times (\text{length} + \text{width})$

B $4 \times \text{side}$

C side A + side B + side C

66 How would you calculate this shape's perimeter?



A side A + side B + side C

B $2 \times (\text{length} + \text{width})$

C $4 \times \text{side}$

67 What shape's perimeter would you calculate like this

side A + side B + side C

A Triangle

B Square

C Rectangle

68 What shape's perimeter would you calculate like this

four times the side length

