
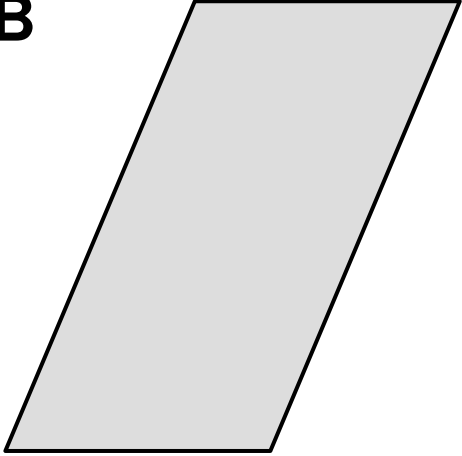
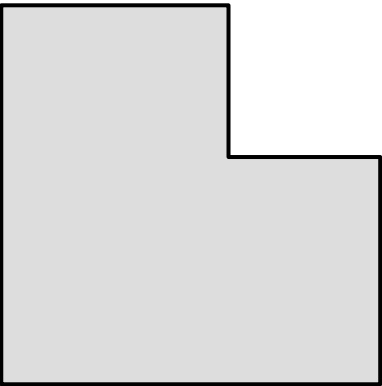
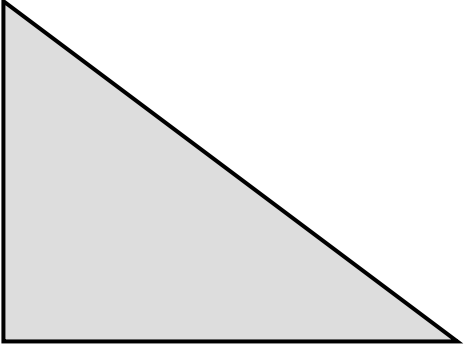
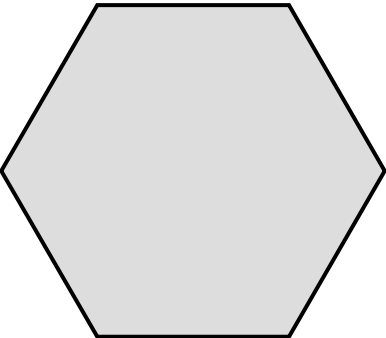



Perimeter and Area Match

Sort these cards into pairs of shapes with equal perimeter:
Then sort them into pairs of shapes with equal area:
Explain your answers.

<p>A</p> 	<p>B</p> 
<p>C</p> 	<p>D</p> 
<p>E</p> 	<p>F</p> 

Perimeter and Area Match - Answers

Perimeter:

A and E both have a perimeter of 15 cm.

B and C both have a perimeter of 20 cm.

D and F both have a perimeter of 18cm.

Area:

A and D both have an area of 13.5 cm².

B and C both have an area of 21 cm².

E and F both have an area of 16.2 cm².

Shape	Area (all cm ²)	Perimeter (all cm)
A	13.5	15
B	21	20
C	21	20
D	13.5	18
E	16.2	15
F	16.2	18