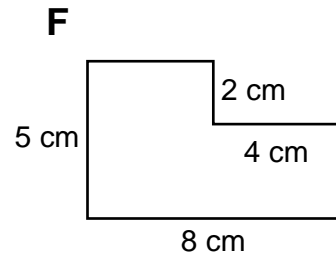
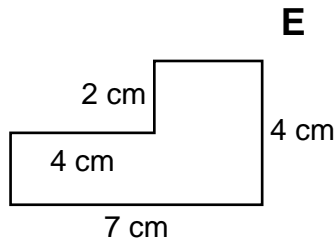
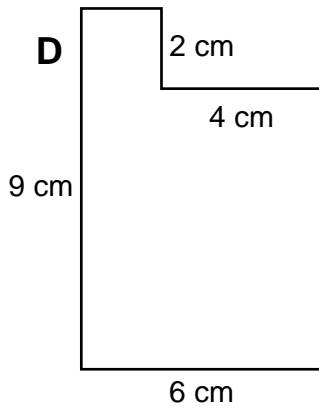
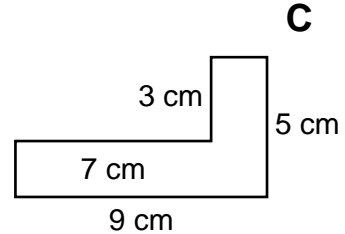
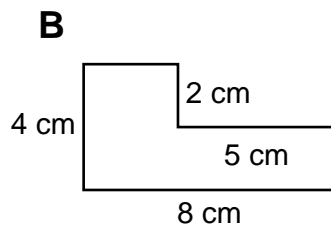
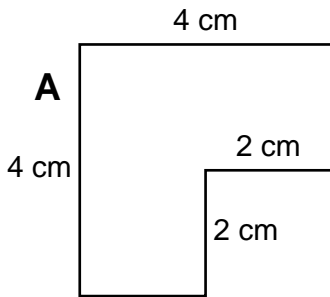


Name: _____ Date: _____

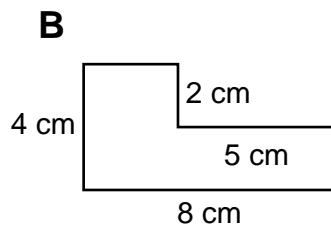
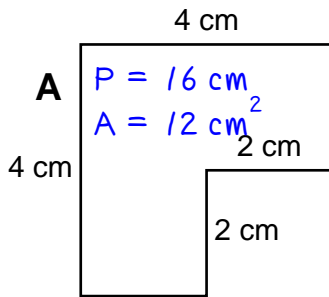
Answer the questions about these six shapes.



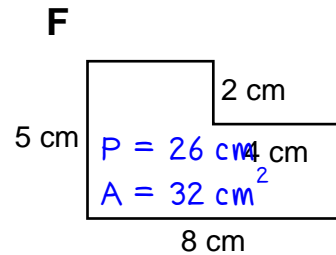
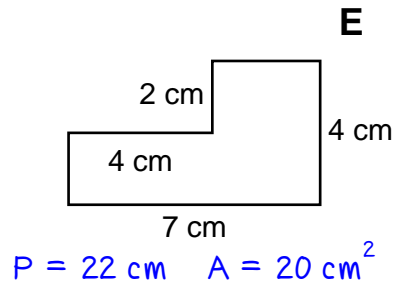
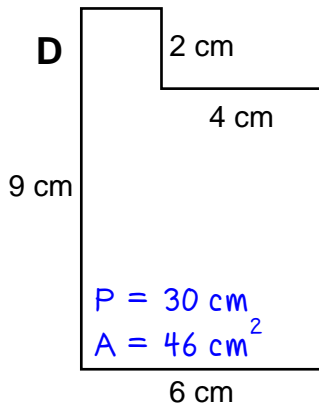
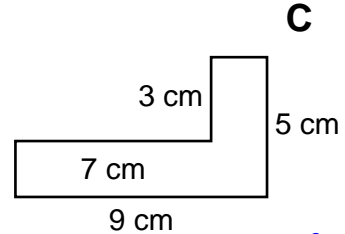
- | | |
|---|---|
| <p>(1) What are the areas of shape E and shape F combined? <u>52 cm²</u></p> <p>(2) What are the perimeters of shape C and shape A combined? _____</p> <p>(3) Which shape has an area 34 cm² greater than shape A? _____</p> <p>(4) Which shape has an area 2 cm² less than shape C? _____</p> | <p>(5) What is the difference between the perimeters of shape D and shape A? _____</p> <p>(6) What is the area of shape D? _____</p> <p>(7) Which shape has a perimeter 6 cm less than shape E? _____</p> <p>(8) Which shape has a perimeter 2 cm greater than shape F? _____</p> |
|---|---|

ANSWER KEY

Answer the questions about these six shapes.



$P = 24 \text{ cm}$ $A = 22 \text{ cm}^2$ $P = 28 \text{ cm}$ $A = 24 \text{ cm}^2$



- | | |
|--|---|
| <p>(1) What are the areas of shape E and shape F combined? <u>52 cm²</u></p> <p>(2) What are the perimeters of shape C and shape A combined? <u>44 cm</u></p> <p>(3) Which shape has an area 34 cm² greater than shape A? <u>D</u></p> <p>(4) Which shape has an area 2 cm² less than shape C? <u>B</u></p> | <p>(5) What is the difference between the perimeters of shape D and shape A? <u>14 cm</u></p> <p>(6) What is the area of shape D? <u>46 cm²</u></p> <p>(7) Which shape has a perimeter 6 cm less than shape E? <u>A</u></p> <p>(8) Which shape has a perimeter 2 cm greater than shape F? <u>C</u></p> |
|--|---|