Perimeter of a Polygon

Find the perimeter of each shape by adding the lengths of each side.

a. 7 cm + 6 cm + 5 cm = __________ cm
b. 3 m + 3 m + 3 m + 3 m + 3 m = __________ m
c. 14 in. + 14 in. + 8 in. + 8 in. = __________ in.
d. 9 ft + 6 ft + 8 ft + 12 ft = __________ ft

e. 25 km + 20 km + 12 km + 18 km = __________ km

f. 19 mm + 23 mm + 25 mm + 23 mm + 19 mm = __________ mm

g. 8 cm + 7 cm + 5 cm + 4 cm + 5 cm = __________ cm

h. 20 in. + 21 in. + 12 in. + 12 in. + 14 in. = __________ in.

Challenge: Draw a square with a perimeter of 180 yards. Label the lengths of each side.
Perimeter of a Polygon

Find the perimeter of each shape by adding the lengths of each side.

a. 7 cm  6 cm  5 cm
   \[ 18 \text{ cm} \]

b. 3 m  3 m  3 m
   \[ 18 \text{ m} \]

c. 8 in. 8 in.
   \[ 16 \text{ in.} \]

d. 9 ft  6 ft  8 ft  12 ft
   \[ 43 \text{ ft} \]

e. 25 km 12 km 18 km
   \[ 75 \text{ km} \]

f. 19 mm 23 mm 23 mm 25 mm
   \[ 109 \text{ mm} \]

g. 8 cm 7 cm 4 cm 5 cm 7 cm 8 cm 3 cm
   \[ 60 \text{ cm} \]

h. 12 in. 20 in. 12 in. 12 in.
   \[ 113 \text{ in.} \]

i. 95 ft 65 ft 65 ft 75 ft
   \[ 465 \text{ ft} \]

Challenge: Draw a square with a perimeter of 180 yards. Label the lengths of each side.

\[ 45 \text{ yd} \quad 45 \text{ yd} \quad 45 \text{ yd} \]