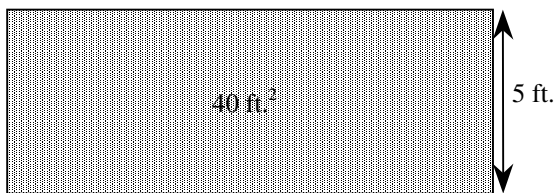


1C Represent squares and square roots using geometric models

1. How many square feet are in 1 square yard?

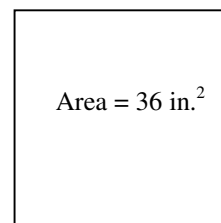
- A 3 sq. ft.
- B 6 sq. ft.
- C 9 sq. ft.
- D 12 sq. ft.

2. A banner has an area equivalent to 40 square feet. If it is 5 feet tall, how wide is the banner?



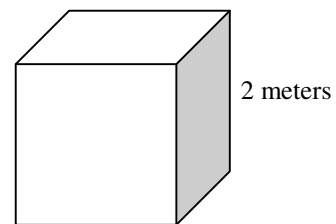
- A 8 ft.
- B 10 ft.
- C 12 ft.
- D 15 ft.

3. This square has an area of 36 in². How long is each side?



- A 4 in.
- B 6 in.
- C 7 in.
- D 9 in.

4. What is the area of one side of a cube that measures 2 meters on a side?



- A 2 m²
- B 4 m²
- C 8 m²
- D 16 m²