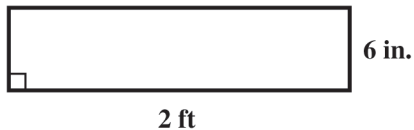


Relate the changes in measurement with a change of scale to the units used (e.g., square inches, cubic feet) and to conversions between units (1 square foot = 144 square inches or 1 cubic inch is ftapproximately 16.38 cubic centimeters) 7MG2.4

119. The width of the rectangle shown below is 6 inches (in.). The length is 2 feet (ft).



What is the area of the rectangle in square inches?

- A 12
B 16
C 60
D 144
121. A rectangular field is 363 feet long and 240 feet wide. How many acres is the field?
(1 acre = 43,560 square feet)
- A 2
B 3
C 4
D 5

120. One cubic inch is approximately equal to 16.38 cubic centimeters. Approximately how many cubic centimeters are there in 3 cubic inches?

- A 5.46
B 13.38
C 19.38
D 49.14