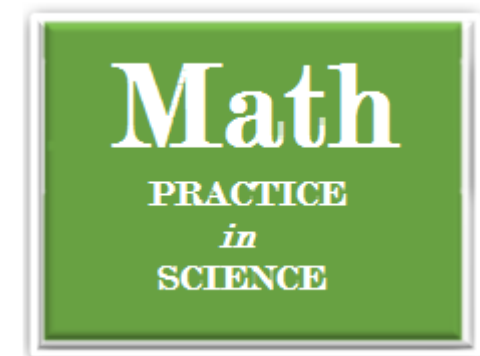
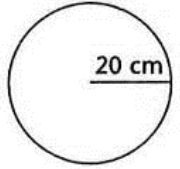
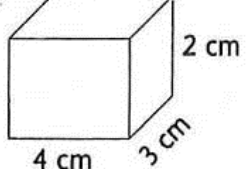


090 Proficiency Test Quiz



Circle the correct answer.

- Which ratio is equal to $\frac{6}{8}$?
 - $\frac{10}{20}$
 - $\frac{2}{3}$
 - $\frac{15}{20}$
 - $\frac{12}{20}$
- If 3 pounds of bananas sell for \$1.00, how much do 5 pounds cost?
 - \$1.66
 - \$3.00
 - \$1.67
 - \$2.00
- 12.6 renamed as a percent is
 - 1260%
 - 12.6%
 - 120.6%
 - 1.26%
- 24% renamed as a fraction is
 - $\frac{6}{25}$
 - $\frac{1}{4}$
 - $\frac{1}{5}$
 - $\frac{5}{25}$
- 60% of 160 is
 - 60
 - 96
 - 9.6
 - 16
- $$\begin{array}{r} 4 \text{ yards } 2 \text{ feet } 8 \text{ inches} \\ + 1 \text{ yard } 1 \text{ foot } 2 \text{ inches} \\ \hline \end{array}$$
 - 5 yards 10 inches
 - 3 yards 1 foot 6 inches
 - 5 yards 3 feet 12 inches
 - 6 yards 10 inches
- 65% renamed as a fraction is
 - $\frac{2}{3}$
 - $\frac{1}{2}$
 - $\frac{35}{65}$
 - $\frac{13}{20}$
- A sweater that has a list price of \$44 is on sale for \$39.60. What is the rate of discount?
 - 10%
 - 20%
 - 5%
 - 30%
- How many inches are in 9 feet?
 - 84 inches
 - 112 inches
 - 108 inches
 - 27 inches
- 12 yards – 1 yard 2 feet 2 inches
 - 12 yards 2 feet 2 inches
 - 12 yards 1 foot 10 inches
 - 11 yards 2 feet 2 inches
 - 10 yards 10 inches
- What is the area?
4 feet wide by 32 feet long
 - 72 feet
 - 128 sq. feet
 - 64 sq. feet
 - 36 feet
- $41 \text{ m} + 16 \text{ m} =$
 - 57 m
 - 57 mm
 - 5.7 cm
 - .57 km
- How many ounces are there in 11 pints?
 - 176 ounces
 - 44 ounces
 - 88 ounces
 - 22 ounces
- What is the circumference?
 - 62.8 cm
 - 40 cm
 - 125.6 cm
 - 1256 cm
- What is 110% of 230?
 - 23
 - 200
 - 250
 - 253
- What is the volume?
 - 9 mm³
 - 24 cm³
 - 13 mm³
 - 12 mm
- What is the area of a circle with a radius of 5 inches?
 - 15.7 inches
 - 78.5 inches
 - 25 inches
 - 31.40 inches
- $4.6 \text{ m} + 23 \text{ cm} =$
 - 27.6 cm
 - 2.76 cm
 - 483 cm
 - 483 m
- If a car travels 420 miles on 20 gallons of gas, how far can it travel on 1 gallon?
 - 21
 - 20
 - 42
 - 25
- A car that costs \$13,400 is selling at 8% discount. What is the discount?
 - \$107.20
 - \$1,072.00
 - \$1,004.00
 - \$1,172.00