

Name \_\_\_\_\_ Period \_\_\_\_\_ Date \_\_\_\_\_

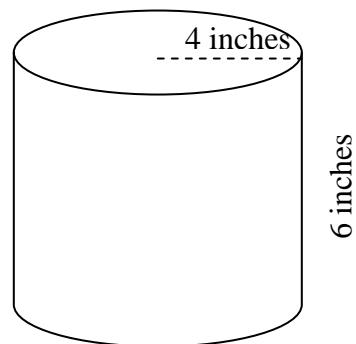
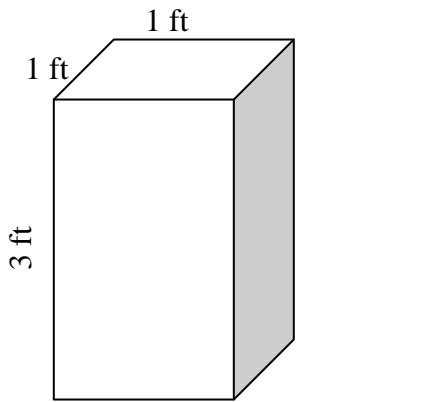
**Perimeter, Circumference, Volume, and Surface Area**

1) Volume = \_\_\_\_\_

Surface Area = \_\_\_\_\_

2) Volume = \_\_\_\_\_

Surface Area = \_\_\_\_\_

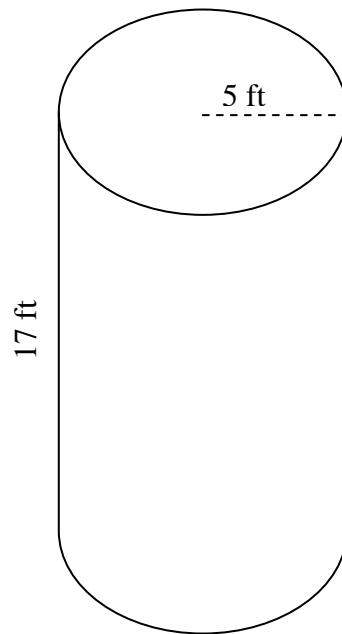
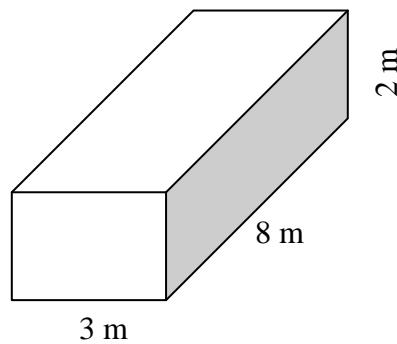


3) Volume = \_\_\_\_\_

Surface Area = \_\_\_\_\_

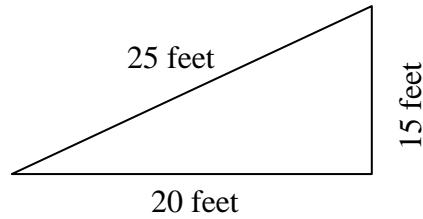
4) Volume = \_\_\_\_\_

Surface Area = \_\_\_\_\_



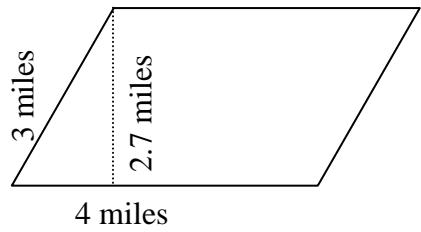
3) Perimeter = \_\_\_\_\_

Area = \_\_\_\_\_



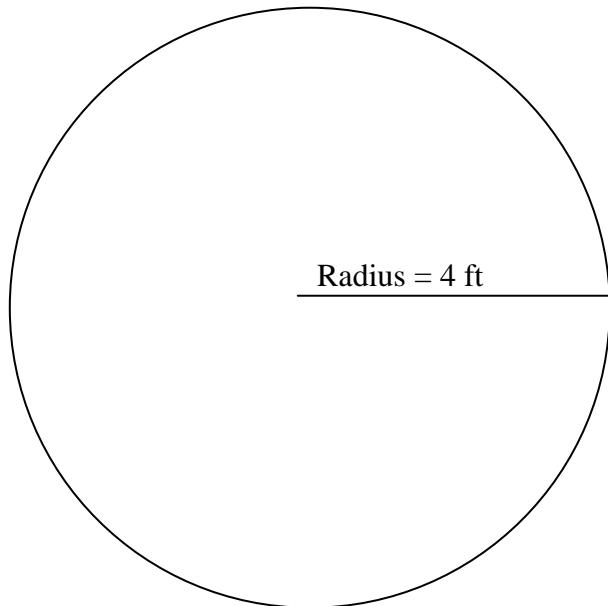
4) Perimeter = \_\_\_\_\_

Area = \_\_\_\_\_



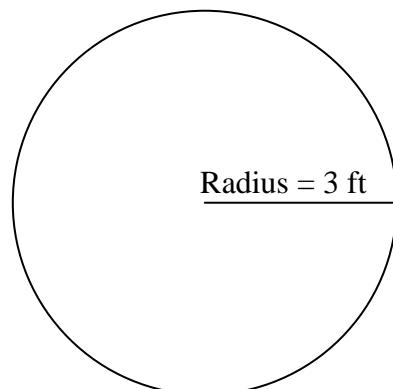
8) Circumference = \_\_\_\_\_

Area = \_\_\_\_\_



9) Circumference = \_\_\_\_\_

Area = \_\_\_\_\_

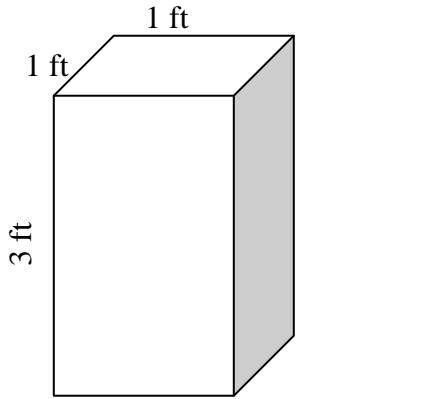


Name **ANSWER KEY** Period \_\_\_\_\_ Date \_\_\_\_\_

**Perimeter, Circumference, Volume, and Surface Area**

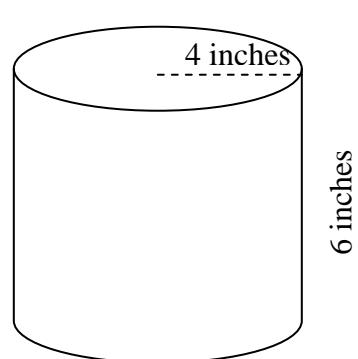
1) Volume = **3 cubic ft.**

Surface Area = **14 sq. ft.**



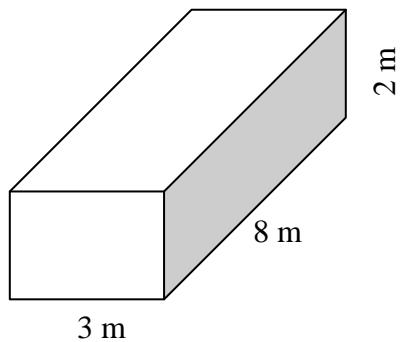
2) Volume = **301.44 cubic in.**

Surface Area = **251.2 sq. in.**



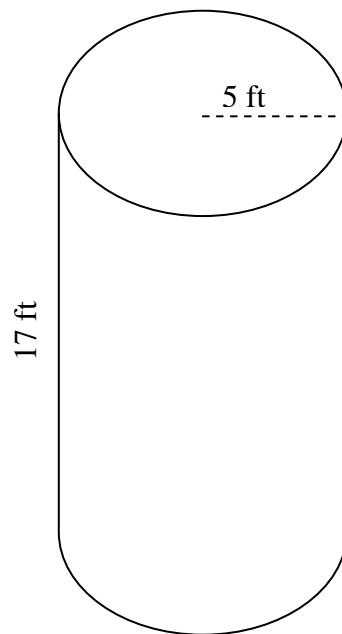
3) Volume = **48 cubic m.**

Surface Area = **92 sq. m.**



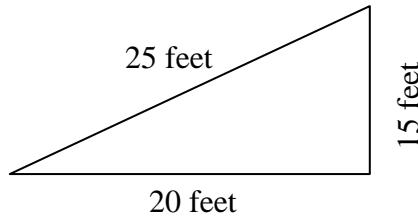
4) Volume = **1,334.5 cubic ft.**

Surface Area = **690.8 sq. ft.**



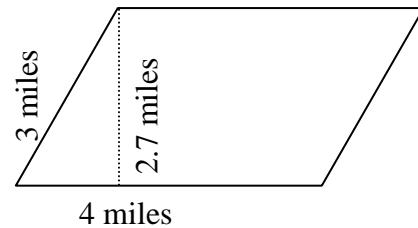
3) Perimeter = **60 ft**

Area = **150 sq. ft.**



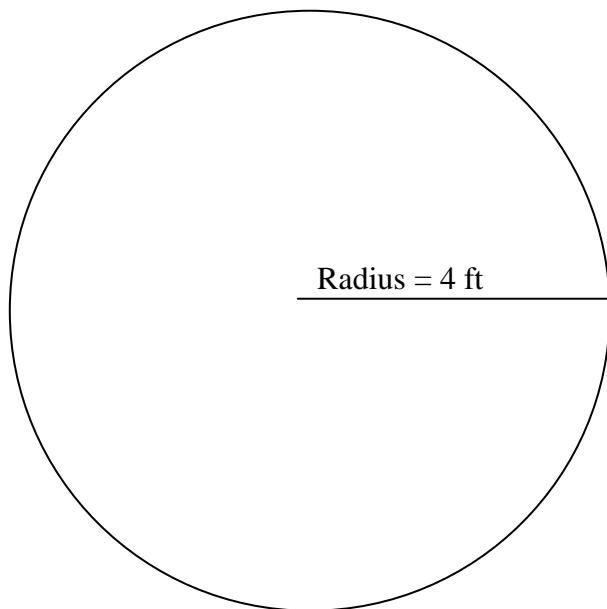
4) Perimeter = **14 miles**

Area = **10.8 sq. miles**



8) Circumference = **24 ft.**

Area = **50.24 sq. ft.**



9) Circumference = **18.84 ft.**

Area = **28.26 sq. ft.**

