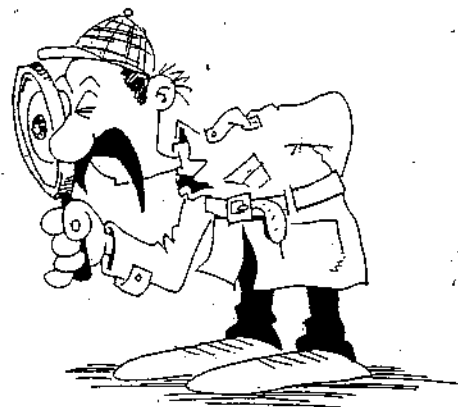


How Can You Find a Double-Decker Bus?

For each exercise, circle the letter of the more reasonable measure. Write this letter in the box containing the number of the exercise.

The chart gives an approximate size for each of the most commonly used metric units of length.

Unit	Approximate Size
1 millimeter (mm)	thickness of a dime
1 centimeter (cm)	width of your smallest finger
1 meter (m)	length of a baseball bat
1 kilometer (km)	length of 10 football fields



- | | |
|---|--|
| <p>① length of an ant
R 5 mm M 5 cm</p> <p>③ height of a basketball hoop
U 30 m H 3 m</p> <p>⑤ diameter of a quarter
G 24 cm O 24 mm</p> <p>⑦ length of a tennis court
L 24 m D 24 km</p> <p>⑨ thickness of a nickel
E 20 mm O 2 mm</p> <p>⑪ length of an automobile
T 5 m S 50 m</p> <p>⑬ width of a dollar bill
N 66 cm P 66 mm</p> <p>⑮ height of a door
M 20 cm B 2 m</p> | <p>② length of a new pencil
A 19 mm O 19 cm</p> <p>④ distance walked in 1 hour
K 5 km B 50 m</p> <p>⑥ length of a paper clip
E 3 cm S 30 cm</p> <p>⑧ distance driven on a freeway in 1 hour
U 85 km A 850 m</p> <p>⑩ height of a dining table
K 75 mm S 75 cm</p> <p>⑫ length of a marathon race
T 400 m F 40 km</p> <p>⑭ length of a sheet of typing paper
O 28 cm R 28 mm</p> <p>⑯ distance from New York to Los Angeles
D 450 km T 4,500 km</p> |
|---|--|

7	2	14	4		12	9	1		11	3	6		15	8	10		16	5	13
---	---	----	---	--	----	---	---	--	----	---	---	--	----	---	----	--	----	---	----

Cryptic Quiz

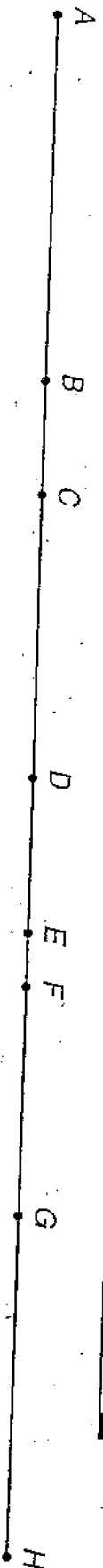
1. What did the duck say to the store clerk when buying chapstick?

7.3 5.4 13.6 228 232 8 5.4 228 1.2 71 228 4.6 107 17.4 61 15.7 54 224 42 71 5.0 5.0

2. Why didn't Noah catch many fish during the voyage of the ark?

136 0.8 15.0 136 65 7.1 118 107 17.4 5.0 54 6.9 228 113 107 47 113 107 5.9 15.7 13.6

For each exercise, measure the line segment to the nearest millimeter. Express the measurement in millimeters or centimeters, as indicated, and find your answer in the code. Each time the answer appears, write the letter of the exercise above it.



- (U) length of \overline{AB} = _____ cm
- (Y) length of \overline{AB} = _____ mm
- (D) length of \overline{AC} = _____ cm
- (I) length of \overline{AC} = _____ mm
- (S) length of \overline{AE} = _____ cm
- (H) length of \overline{AE} = _____ mm
- (R) length of \overline{BD} = _____ cm
- (N) length of \overline{BH} = _____ cm
- (E) length of \overline{EF} = _____ cm
- (P) length of \overline{EF} = _____ mm
- (A) length of \overline{DG} = _____ mm
- (O) length of \overline{CG} = _____ mm
- (J) length of \overline{CF} = _____ cm
- (M) length of \overline{CH} = _____ cm
- (L) length of \overline{GH} = _____ cm
- (B) length of \overline{EG} = _____ mm
- (W) length of \overline{AD} = _____ mm
- (T) length of \overline{AH} = _____ mm