

What Did the Finger Say to the Thumb?

Choose the correct answer for each exercise. Write the letter of the answer in the box containing the number of the exercise. The table below may help you.

Unit	Approximate Size
1 milliliter (mL)	capacity of an eyedropper
1 liter (L)	capacity of a juice carton
1 kiloliter (kL)	capacity of 4 bathtubs

I. Choose the more reasonable estimate of capacity.

- ① a pot for cooking ② a tablespoon ③ an automobile gas tank
 K 2 kL E 2 L C 15 L I 15 mL N 50 L P 5 kL
- ④ a swimming pool ⑤ a drinking glass ⑥ a water cooler jug
 A 80 L O 80 kL O 25 mL M 250 mL H 20 L R 2 L

II. Complete each statement.

Answers 7 – 14:

- ⑦ 8.5 L = _____ mL
 ⑧ 0.4 L = _____ mL
 ⑨ 90,000 mL = _____ L
 ⑩ 250 mL = _____ L
 ⑪ 1.75 kL = _____ L
 ⑫ 40 kL = _____ L
 ⑬ 750 L = _____ kL
 ⑭ 3,200 L = _____ kL

- B 25 Y 90
 U 1,750 W 40,000
 O 8,500 F 32
 D 4,000 I 0.75
 S 900 R 175
 G 0.25 I 400
 T 3.2 U 7.5

III. Solve.

Answers 15 – 16:

- ⑮ Ms. Sparkle bought 12 cans of diet soda. Each can contained 350 mL. How many liters of soda did she buy?
 ⑯ Chef Pierre made 6.4 L of creamed carrot soup. If it is served in 200-mL cups, how many cups can be filled?

- R 48 V 4.2
 L 32 N 5.4

8	5		13	3		10	16	7	15	1		12	2	14	6		9	4	11
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***** What is White And Goes Up? *****

TO ANSWER THIS QUESTION:

Fill in the blank in any exercise below. Draw a straight line connecting each exercise with its correct answer. Each line will cross a number and a letter. The number tells you where to put the letter in the row of boxes at the bottom of the page.

$85 \text{ cm} = \underline{\hspace{2cm}} \text{ m}$ ■		■ 8500
$0.85 \text{ km} = \underline{\hspace{2cm}} \text{ m}$ ■		■ 4.9
$8.5 \text{ cm} = \underline{\hspace{2cm}} \text{ mm}$ ■	(3)	■ 2770
$85,000 \text{ dm} = \underline{\hspace{2cm}} \text{ m}$ ■	(18) (E)	■ 8.5
$0.85 \text{ dam} = \underline{\hspace{2cm}} \text{ m}$ ■	(9) (O) (D) (K)	■ 0.0277
$850 \text{ km} = \underline{\hspace{2cm}} \text{ dam}$ ■	(4) (16) (F)	■ 49
$4900 \text{ m} = \underline{\hspace{2cm}} \text{ hm}$ ■	(8) (E)	■ 27.7
$49 \text{ mm} = \underline{\hspace{2cm}} \text{ dam}$ ■	(12) (A)	■ 0.85
$4.9 \text{ hm} = \underline{\hspace{2cm}} \text{ km}$ ■	(14) (L)	■ 0.49
$49 \text{ dam} = \underline{\hspace{2cm}} \text{ cm}$ ■	(1) (A)	■ 0.277
$49,000 \text{ dm} = \underline{\hspace{2cm}} \text{ km}$ ■	(17) (13) (15) (O)	■ 850
$49 \text{ m} = \underline{\hspace{2cm}} \text{ dm}$ ■	(6) (S) (C)	■ 85,000
$2.77 \text{ hm} = \underline{\hspace{2cm}} \text{ m}$ ■	(11) (2) (N)	■ 2.77
$2770 \text{ mm} = \underline{\hspace{2cm}} \text{ dm}$ ■	(N)	■ 490
$2.77 \text{ m} = \underline{\hspace{2cm}} \text{ dam}$ ■	(7) (F) (W)	■ 85
$0.0277 \text{ km} = \underline{\hspace{2cm}} \text{ cm}$ ■	(10) (5) (S) (U)	■ 0.0049
$27.7 \text{ dam} = \underline{\hspace{2cm}} \text{ hm}$ ■		■ 49,000
$0.277 \text{ cm} = \underline{\hspace{2cm}} \text{ dm}$ ■		■ 277

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
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