

7

Metric Measures



Q1. Tick the longer object.

a.



b.

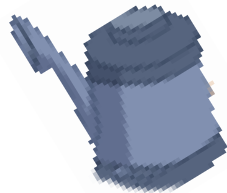


Q2. Tick the container that has more capacity.

a.



b.



Q3. Tick the heavier item.

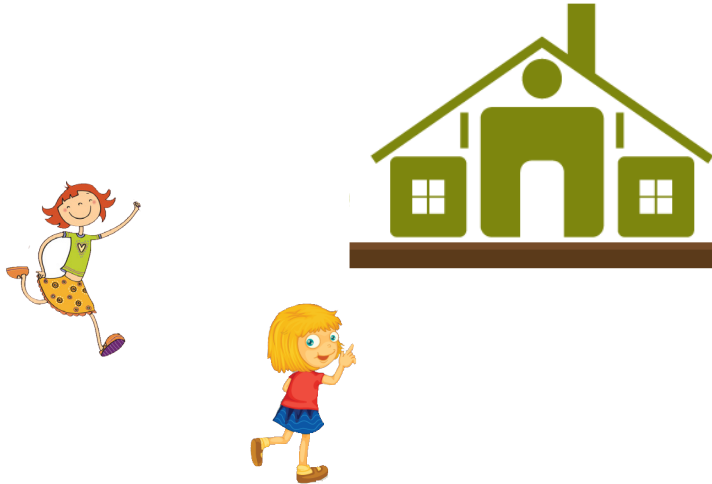
a.



b.



Q4. Draw a line from the house to the girl who is nearer to the house.



Q5. Look at the given figure and estimate the length of the pen.



a. Length of the pen = _____ toothpicks



b. Length of the pen = _____ safety pins

Q6. Find and circle the non- standard units of measuring length from the following:

C	T	Y	G	P	H	J	H
A	U	I	J	O	F	K	A
C	R	B	F	K	R	T	N
V	W		I	L	T	U	D
B	G	R	F	T	Y	I	S
S	F	G	D	S	M	L	P
A	D	H	C	B	N	O	A
F	O	O	T	S	P	A	N

Q7. Estimate the length of your desk. Measure and find how correct you were.

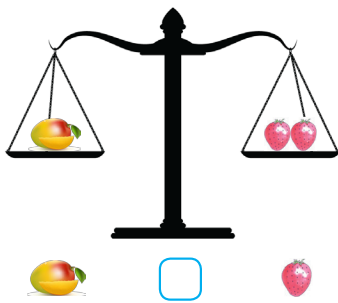
Answer: Estimated length: _____ handspans

Measured Length: _____ handspans

Q8. Choose the non standard unit that you would use to measure the lengths of the following:

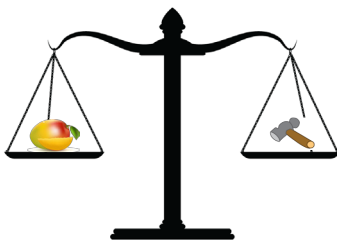
- a. Length of the table: Handspan Footspan
b. Width of the corridor: Handspan Footspan

Q9. Observe the balance carefully. Compare the items on the pans and put the correct sign $<$, $>$ or $=$.



Q10. Observe the items on the pans carefully and choose the correct picture:

a.



b.



Q11. How many bottles of water can be filled using the water in the bucket?



Capacity: 10 Units



2 Units

Answer: _____ bottles

Q12. How many glasses of juice would be required to fill the jug?



Capacity: 3 units

12 units

Answer: _____ glasses

Q13. Fill in the blanks by choosing the correct option:

- a. Raj measured the _____ of the road. (weight/ length)
- b. _____ of a blackboard is more than that of a chair. (length/ capacity)
- c. A watermelon has more _____ than an apple. (weight/ capacity)
- d. We can measure the _____ of any water container. (length/ capacity)

Q14. A jug of water can be used to fill 6 glasses. Which container has more capacity, the jug or the glass?

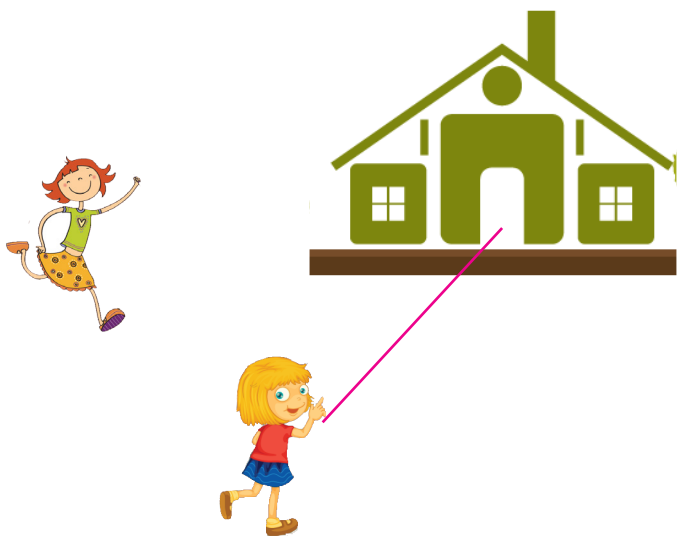
Answer: _____

Q15. Raman has to go on a picnic. He has kept a lot of things inside so his bag is quite heavy. He wants to take out the badminton racket, and put something else so that his bag becomes lighter. Help him choose the item he should keep in the bag.

- a. A packet of chips.
- b. A novel
- c. A water bottle

ANSWERS

1. (a)
2. (b)
3. (b)
- 4.



5. a. 2 b. 3

6.

C	T	Y	G	P	H	J	H
A	U	I	J	O	F	K	A
C	R	B	F	K	R	T	N
V	W		I	L	T	U	D
B	G	R	F	T	Y	I	S
S	F	G	D	S	M	L	P
A	D	H	C	B	N	O	A
F	O	O	T	S	P	A	N

8. a. Handspan b. Footspan
9. >
10. (b)
11. 5
12. 4
13. a. length b. length c. weight d. capacity
14. The jug
15. (a)