Metric Measures

Q1. Convert into centimetres and put the correct sign <, > or =:

a. 13 m

b. 17 m 25 cm

7m 55 cm

13000 cm

c. 5 m 6 cm

560 cm

d. 93 m

9300 cm

Q2. Match the following:

900 cm	5 m 50 cm
550 cm	9 m
202 cm	2 m 20 cm
220 cm	2 m 2 cm

Q3. Length of Rod A is 15 m 25 cm and length of Rod B is 7 m 13 cm. What will be the length of Rod C?

Answer:

Q4. Calculate the difference if 3 m 45 cm is subtracted from 92 m 15 cm.

Answer: _____

Q5. Multiply:

a. 8 m 45 cm by 6

Answer: _____

b. 6 m 70 cm by 4

Answer: _____

Q6. Divide and tick the correct answer:

36 m 45 cm ÷ 9

- a. 4 m 50 cm
- b. 450 cm
- c. 4 m 5 cm

Q7. Arrange the following in ascending order:

2 kg 194 g, 2 kg 94 g, 1 kg 794 g, 1 kg 995 g

Answer: ______, ______, _______

Q8. Convert the weight of each boy in kilograms and grams and match the weighing machine that shows his weight correctly.

a.



32050 g



29 kg 14 g

b.





32 kg 50 g

Q9. The contents of the red and yellow bags are put into the big blue bag. Find the weight of the blue bag and write the correct weight on the weighing scale.



5 kg 918 g



8 kg 760 g

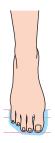


kg ___ g

Q10. Subtract 15 kg 315 g from 26 kg 986 g.

Answer:

Q11. Estimate the length of the following and tick the correct option:



a. Length of foot = 16 cm / 16 m



b. Length of curtain= 2 m 10 cm/ 210 m

Q12. Estimate and match the weight of the following:



Q13. Find the capacity of the following containers in litres and millilitres.



a.

: ____l ___ ml



b.

: ____l ___ ml



c.

:___l ___ ml

Q14. Rajesh had 25 l 650 ml of oil in his shop. If he sold 12 l 325 ml of oil, how much is still left in the shop?

Answer: _____

_	How much would a bag containing 6 packets of sauce weigh if each packet of sauce weighs 1 kg 265 g?
A	Answer:
_	Vikram bought 16m 64 cm of lace to put equally around 4 table cloths. How nuch lace will be used for each table cloth?
A	Answer:

ANSWERS

- 1. a. <
 - b. >
 - c. <
 - d. =
 - 2.

900 cm	9 m
550 cm	5 m 50 cm
202 cm	2 m 2 cm
220 cm	2 m 20 cm

- 3. 22m 38 cm
- 4. 88 m 70 cm
- 5. a. 50 m 70 cm b. 26 m 80 cm
- 6. (c)
- 7. 1 kg 794 g, 1 kg 995 g, 2 kg 94 g, 2 kg 194 g,
- 8. a. 32 kg 50 g
 - b. 29 kg 4 g
- 9. 14 kg 678 g
- 10. 11 kg 671 g
- 11. a. 16 cm
 - b. 2 m 10 cm
- 12. Match the baby with 5 kg 500 g, child with 40 kg 800 g, man with 70 kg 678 g
- 13. a. 1 1 500 ml
 - b. 20 l 765 ml
 - c. 12 l 56 ml
- 14. 13 l 325 ml
- 15. 7kg 590 g
- 16. 4 m 16 cm