

BCM School, Basant Avenue, Dugri
Class V, Mathematics
Revision Assignment (Ch- 10,11,12,5,6)

1. On divide $10/28$ by $5/7$ we get _____
a) $7/5$ b) $5/7$ c) $1/2$
2. $5/10 - 3/8 =$ _____
a) $7/40$ b) $1/8$ c) $4/10$
3. Find the cost of tiling an office 70m long and 28m broad at the rate of ₹16 per m.
4. The area of a rectangular field is 564 sq.m . If it's breadth is 30m, find its length.
5. A tank is 400cm long, 240 cm wide and 180 cm high. How many cubic centimetre of water will it hold?
6. Find the length if breadth is 22 m and height is 12m and volume is 9900 cubic metre.
7. I) Add 15 hrs 28min. 38 sec. and 10 hrs. 40min. 35 sec.
II) Subtract 8 days 19 hrs from 18 days 15 hrs
III) Subtract. 13 hrs. 32 min. from 18 hrs 16min.
8. Manoj goes to bed at 11: 05 pm and gets up next morning. At 5:15 am. How long does she sleep?
9. The temperature of water in glass A is 45° C and the temperature of glass B is 135° F. Water of which glass is hotter?
10. Find the number of bricks needed to construct a wall having dimensions $1440\text{ m} \times 42\text{m}$ and brick has dimensions $18\text{ cm} \times 14\text{ cm}$.
11. Case study
Rohit went to market and purchased a cloth for his dress. If the cost of 4 m cloth is ₹278.50 and gave shopkeeper ₹1500.
 - a) What will be the cost of 1m cloth?
 - b) How much money will he get back?
 - c) What will be the cost of 10.5m cloth?
 - d) Find the total cost of 4m cloth and 10.5 m cloth.
 - e) Convert 10.5 in fraction and then in short form.