

By. Er. Dharmendra Sir

7974073108, 9584873492

# **DPM CLASSES**

6th to 10th (Math's & Science), 11th & 12th (Physics, Chemistry, Math's)

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**TEST - PAPER (CBSE/NCERT)**

## **COMPARING QUANTITIES**

**SESSION -2024-25**

**CLASS - 7<sup>th</sup>**

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Time : 1 hr : Comparing quantities! ⑦ mm!

Q. 1. Convert the given fractional numbers to %.

(i)  $\frac{1}{8}$

(ii)  $\frac{3}{40}$

Q. 2. Convert the given decimal fraction to %.

(i) 0.65

(ii) 0.02

Q. 3. Find :

(i) 15% of 250

(ii) 1% of an hour

Q. 4. Find the whole quantity if :

(i) 40% of it is 500 km

(ii) 70% of it is 14 minutes.

Q. 5. Convert given % to decimal fractions and also to fractions in simplest form.

(i) 25%

(ii) 5%

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Q. 6. Find profit % or loss %.

(a) Gardening shears bought for ₹ 250 and sold for ₹ 325

(b) A skirt bought for ₹ 250 and sold at ₹ 150.

Q. 7. Convert each part of the ratio to %.

(a) 2 : 3 : 5

(b) 1 : 4



Q. 8. The population of a city decreased from 25,000 to 24,500. Find the % decrease.



Q. 9. I buy a T.V. for ₹ 10,000 and sell it at a profit 20%. How much money do I get for it.

Q. 10. If Meena gives an interest of ₹ 45 for one year at 9% rate p.a. What is the sum she has borrowed?

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