

BCM SCHOOL, BASANT AVENUE, DUGRI ROAD, LUDHIANA

CLASS:-VII

SUBJECT :-MATHEMATICS (041)

Hints and Solutions

Ch -Comparing Quantities

Session -2023-24

MCQ

Q1 c) 31.6%

Q2 c) Rs. 40,800

Q3. c)13,000

Q4. c) Assertion is true but the reason is false.

Q5. Rate = $100 \div 8 = 12.5\%$ pa

Q6. Let the number of students appeared be y

Thus, 14% of y = 70

y = 500

Q7. CP of 1 apple = $11/10$

SP of 1 apple = $10/11$

Comparing, CP of 1 apple and SP of 1 apple

$11/10 > 10/11$

Loss = $11/10 - 10/11 = 21/110$

Loss% = $21/110 \div 11/10 = 17.36\%$