



KEC

K Education Centre



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KS3 Year 7 (Higher) Mathematics

Numbers

Assignment Questions

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Year 2022

Numbers

Q 1: Find the LCM of following:

- a) 15 and 6
- b) 20 and 15

Q2: Using factor tree find the LCM of :

- a) 72 and 36
- b) 15 and 60

Q3: Evaluate the following :

i) $\sqrt{64}$

ii) $\sqrt{144}$

iii) $\sqrt[3]{64}$

iv) $\sqrt[3]{1000}$

v) $\sqrt[5]{32}$

Q4: Solve :

a) $12^2 + 10^2 + 5^2$

b) $10^3 + 8^3$

c) $(-7)^2 + -3^2$

Q4: Write first six multiples of :

a) 12 b) 10 c) 8

b)

Q5: Write factor pairs of following :

a) 32 b) 48 c) 50