5TH GRADE – MATHS

HCF AND LCM

INTERACTIVE WORKSHEET 06

I. State whether the following are true (T) or false (F) and justify your answer.

1. 50 is the LCM of 10 and 25. ☐
2. 18 is a common multiple of 4 and 6. ☐
3. 3 is the HCF of 27 and 81. ☐
4. The numbers 24 and 35 do not have an HCF. ☐
5. 18 is the LCM of 6 and 9. ☐

II. Find the LCM of the following numbers using prime factorisation method.

6. 12 and 48 ☐
7. 110 and 55 ☐
8. 19 and 25 ☐
9. 15, 25 and 40 ☐
10. 90, 45 and 10 ☐
11. 77, 121 and 5 ☐

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LIVEWORKSHEETS