

Class: _____

A) Match the question on the left to the correct answer on the right.

1, 2, 5 and 10
1, 2, 3, 4, 6 and 12
1, 2, 4 and 8

Using T- Factor Method

(i) Find the Highest Common Factors (HCF) of 8 and 12.

A diagram consisting of a horizontal blue line with the number 12 centered above it. A vertical blue line extends downwards from the center of the horizontal line.

1. Draw the T-factors.
2. List all the factors of each pair.
3. Circle all common factors.
4. Identify the Highest Common Factors (HCF).

Answer: HCF = _____

21

Answer: HCF = _____

(ii) Find the HCF of 24 and 30. Answer : _____