Name : _____

Class: _____

FACTORS

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

The factors of 8	1, 2, 5 and 10
The factors of 10	1, 2, 3, 4, 6 and 12
The factors of 12	1,2, 4 and 8

HIGHEST COMMON FACTORS

Using T- Factor Method

B) Using **T- factor** method, find out the Highest Common Factors (HCF) of each pair.

Step to success (S2S) :

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).**

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

8

12

Answer: HCF = _____

(ii) Find the Highest Common Factor (HCF) of 14 and 21.

14

21

Answer: HCF = _____

C) Please prepare your working paper for this question. Do your workings.

(i) Find the HCF of 24 and 28. Answer : _____

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

LIVEWORKSHEETS