

Name: \_\_\_\_\_

Date: \_\_\_\_\_ Score: \_\_\_\_\_

# Factors and Multiples Worksheet

① List all the factors of the given numbers.

a) 44

b) 54

\_\_\_\_\_

\_\_\_\_\_

c) 12

d) 75

\_\_\_\_\_

\_\_\_\_\_

e) 39

f) 27

\_\_\_\_\_

\_\_\_\_\_

② Which of these groups of numbers are factors of 15?

a) 2, 3, 15

b) 1, 3, 5, 15

c) 1, 2, 4, 5

d) 1, 5, 10

③ List the first six multiples of given numbers.

a) 6

b) 12

\_\_\_\_\_

\_\_\_\_\_

c) 11

d) 15

\_\_\_\_\_

\_\_\_\_\_

④ Which of these groups of numbers are multiples of 3?

a) 24, 15, 30, 9

b) 14, 21, 28, 35

c) 35, 32, 38, 30

d) 15, 20, 24, 30

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# Factors and Multiples Worksheet

①

## Answers

a) 44

b) 54

1, 2, 4, 11, 22, 44

1, 2, 3, 6, 9, 18, 27, 54

c) 12

d) 75

1, 2, 3, 4, 6, 12

1, 3, 5, 15, 25, 75

e) 39

f) 27

1, 3, 13, 39

1, 3, 9, 27

②

a) 2, 3, 15

b) 1, 3, 5, 15

c) 1, 2, 4, 5

d) 1, 5, 10

③

a) 6

b) 12

6, 12, 18, 24, 30, 36

12, 24, 36, 48, 60, 72

c) 11

d) 15

11, 22, 33, 44, 55, 66

15, 30, 45, 60, 75, 90

④

a) 24, 15, 30, 9    b) 14, 21, 28, 35    c) 35, 32, 38, 30    d) 15, 20, 24, 30