

Day 3 Factor and Multiple

1 Find the greatest common factor of each pair of numbers below.

(1) 32 and 48

(2) 24 and 16

Answer (1) 16 is the greatest common factor.

(2) 8 is the greatest common factor.

Solution (1) N/A

(2) N/A

2 Find the least common multiple of each pair of numbers.

(1) 3 and 7

(2) 30 and 15

Answer (1) **21**

(2) **30**

Solution (1) N/A

(2) N/A

3 Find the greatest common factor of each pair of numbers below.

(1) **18** and **30**

(2) **42** and **24**

Answer (1) **6** is the greatest common factor.

(2) **6** is the greatest common factor.

Solution (1) N/A

(2) N/A

4 Find the least common multiple of each pair of numbers.

(1) **5** and **8**

(2) 8 and 12

Answer (1) 40

(2) 24

Solution (1) N/A

(2) N/A

5 Find the greatest common factor of each pair of numbers below.

(1) 45 and 54

(2) 72 and 80

Answer (1) 9 is the greatest common factor.

(2) 8 is the greatest common factor.

Solution (1) N/A

(2) N/A

