Day 1 Factor

1 Find all the factors of each number below and order from least to largest.
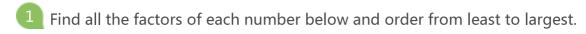
(1) **36**

(2) **47**

Answer (1) $1, 2, 3, 4, 6, 9, 12, 18, 36$

(2) 1 and 47

Solution (1) N/A

(2) N/A

2 Find all the factors of each number below and order from least to largest.

(1) **53**

(2) **30**

Answer (1) 1 and 53

(2) $1, 2, 3, 5, 6, 10, 15, 30$

Solution (1) N/A

(2) N/A

3 Find all the factors of each number below and order from least to largest.

(1) **31**

(2) **24**

Answer (1) **1** and **31**

(2) **1, 2, 3, 4, 6, 8, 12, 24**

Solution (1) N/A

(2) N/A

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

(1) **24** and **36**

(2) **25** and **50**

Answer (1) **12** is the greatest common factor.

(2) **25** is the greatest common factor.

Solution (1) N/A

(2) N/A

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

(1) **24** and **45**

(2) **30** and **42**

Answer (1) **3** is the greatest common factor.

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

Solution (1) N/A

(2) N/A