Name: _____ Date: _____

Common multiples

Write the answer in the box. Some answers have a pick list.



1 What is the first common multiple of 4 and 10 that is greater than 62?

💡 Hint: List the multiples of each number. Which ones are in both lists?

80

2 Find the only common multiple of 5 and 7 from 208 to 213, inclusive.

💡 Hint: List the multiples of each number. Which ones are in both lists?

210

3 List all positive common multiples of 4 and 6 that are less than 37, from least to greatest.

💡 Hint: List the multiples of each number. Which ones are in both lists?

12 , 24 , 36

4 List all positive common multiples of 5 and 7 that are less than 106, from least to greatest.

💡 Hint: List the multiples of each number. Which ones are in both lists?

35 , 70 , 105

5 Find the only common multiple of 4 and 10 from 98 to 103, inclusive.

💡 Hint: List the multiples of each number. Which ones are in both lists?

100

6 List all positive common multiples of 4 and 10 that are less than 81, from least to greatest.

💡 Hint: List the multiples of each number. Which ones are in both lists?

20 , 40 , 60 , 80

7 List all positive common multiples of 3 and 5 that are less than 61, from least to greatest.

💡 Hint: List the multiples of each number. Which ones are in both lists?

15 , 30 , 45 , 60

8 What is the first common multiple of 3 and 5 that is greater than 47?

💡 Hint: List the multiples of each number. Which ones are in both lists?

60

9 What is the first common multiple of 6 and 8 that is greater than 50?

💡 Hint: List the multiples of each number. Which ones are in both lists?

72

10 Find the only common multiple of 3 and 5 from 43 to 48, inclusive.

💡 Hint: List the multiples of each number. Which ones are in both lists?

45