

1.

List the multiples of 8 and 2 below.
Circle all of the common multiples.
Check mark the least common multiple.

MULTIPLES OF 8:

8 ✓	16	24	32	40
48	56	64	72	80

MULTIPLES OF 2:

2	4	6	8 ✓	10
12	14	16	18	20

2.

List the multiples of 6 and 2 below.
Circle all of the common multiples.
Check mark the least common multiple.

MULTIPLES OF 6:

MULTIPLES OF 2:

3.

List the multiples of 9 and 7 below.
Circle all of the common multiples.
Check mark the least common multiple.

MULTIPLES OF 9:

MULTIPLES OF 7:

4.

List the multiples of 5 and 4 below.
Circle all of the common multiples.
Check mark the least common multiple.

MULTIPLES OF 5:

MULTIPLES OF 4:

1.

List the multiples of 6 and 5 below.
Circle all of the common multiples.
Check mark the least common multiple.

MULTIPLES OF 6:

MULTIPLES OF 5:

2.

List the multiples of 7 and 4 below.
Circle all of the common multiples.
Check mark the least common multiple.

MULTIPLES OF 7:

MULTIPLES OF 4:

3.

List the multiples of 8 and 3 below.
Circle all of the common multiples.
Check mark the least common multiple.

MULTIPLES OF 8:

MULTIPLES OF 3:

4.

List the multiples of 4 and 2 below.
Circle all of the common multiples.
Check mark the least common multiple.

MULTIPLES OF 4:

MULTIPLES OF 2:

1.

List the multiples of 8 and 6 below.
Circle all of the common multiples.
Check mark the least common multiple.

MULTIPLES OF 8:

MULTIPLES OF 6:

2.

List the multiples of 9 and 4 below.
Circle all of the common multiples.
Check mark the least common multiple.

MULTIPLES OF 9:

MULTIPLES OF 4:

3.

List the multiples of 7 and 5 below.
Circle all of the common multiples.
Check mark the least common multiple.

MULTIPLES OF 7:

MULTIPLES OF 5:

4.

List the multiples of 4 and 3 below.
Circle all of the common multiples.
Check mark the least common multiple.

MULTIPLES OF 4:

MULTIPLES OF 3:

Lea earns \$6 an hour babysitting. Mia earns \$8 an hour tutoring. Yesterday, Mia worked 1 fewer hour than Lea, but earned the same amount of money.

a. List the first 10 multiples of 6 and 8. Circle the 2 common multiples.

Multiples of 6:

Multiples of 8:

b. Fill in the table below. How much money did each girl earn?

Common multiple	Lea Hrs	Mia Hrs	Difference

Yesterday, Lea and Mia each earned ____.

c. If Lea and Mia earn the same amount of money and Lea works 3 more hours than Mia, how much money does each girl earn?

FILL IN THE BLANKS - A

Use numbers from the bank to correctly complete each row of the table.
Each number can be used only once!

Number Bank		
3 4 5 6 7 8		
12	← is the least common multiple of ↓ and →	4
24	6	
10		10
14	2	
20		10
18		9