

Least common multiple (LCM)

Name _____ Date _____

Easy: Two numbers 2–10 · Grades 4–5

Find the least common multiple (LCM) of the numbers.

1.

$$\text{LCM}(2, 4) = \underline{\hspace{2cm}}$$

2.

$$\text{LCM}(6, 3) = \underline{\hspace{2cm}}$$

3.

$$\text{LCM}(2, 10) = \underline{\hspace{2cm}}$$

4.

$$\text{LCM}(7, 9) = \underline{\hspace{2cm}}$$

5.

$$\text{LCM}(7, 10) = \underline{\hspace{2cm}}$$

6.

$$\text{LCM}(5, 2) = \underline{\hspace{2cm}}$$

7.

$$\text{LCM}(5, 3) = \underline{\hspace{2cm}}$$

8.

$$\text{LCM}(6, 5) = \underline{\hspace{2cm}}$$

9.

$$\text{LCM}(4, 10) = \underline{\hspace{2cm}}$$

10.

$$\text{LCM}(3, 5) = \underline{\hspace{2cm}}$$

11.

$$\text{LCM}(8, 9) = \underline{\hspace{2cm}}$$

12.

$$\text{LCM}(2, 3) = \underline{\hspace{2cm}}$$

13.

$$\text{LCM}(9, 7) = \underline{\hspace{2cm}}$$

14.

$$\text{LCM}(6, 7) = \underline{\hspace{2cm}}$$

15.

$$\text{LCM}(10, 9) = \underline{\hspace{2cm}}$$

16.

$$\text{LCM}(10, 3) = \underline{\hspace{2cm}}$$

17.

$$\text{LCM}(8, 3) = \underline{\hspace{2cm}}$$

18.

$$\text{LCM}(2, 6) = \underline{\hspace{2cm}}$$

19.

$$\text{LCM}(2, 7) = \underline{\hspace{2cm}}$$

20.

$$\text{LCM}(2, 5) = \underline{\hspace{2cm}}$$

Least common multiple (LCM) — answer key

Set 101

Easy: Two numbers 2–10 · Grades 4–5

Find the least common multiple (LCM) of the numbers.

1.

$$\text{LCM}(2, 4) = \underline{4}$$

2.

$$\text{LCM}(6, 3) = \underline{6}$$

3.

$$\text{LCM}(2, 10) = \underline{10}$$

4.

$$\text{LCM}(7, 9) = \underline{63}$$

5.

$$\text{LCM}(7, 10) = \underline{70}$$

6.

$$\text{LCM}(5, 2) = \underline{10}$$

7.

$$\text{LCM}(5, 3) = \underline{15}$$

8.

$$\text{LCM}(6, 5) = \underline{30}$$

9.

$$\text{LCM}(4, 10) = \underline{20}$$

10.

$$\text{LCM}(3, 5) = \underline{15}$$

11.

$$\text{LCM}(8, 9) = \underline{72}$$

12.

$$\text{LCM}(2, 3) = \underline{6}$$

13.

$$\text{LCM}(9, 7) = \underline{63}$$

14.

$$\text{LCM}(6, 7) = \underline{42}$$

15.

$$\text{LCM}(10, 9) = \underline{90}$$

16.

$$\text{LCM}(10, 3) = \underline{30}$$

17.

$$\text{LCM}(8, 3) = \underline{24}$$

18.

$$\text{LCM}(2, 6) = \underline{6}$$

19.

$$\text{LCM}(2, 7) = \underline{14}$$

20.

$$\text{LCM}(2, 5) = \underline{10}$$