



Lowest common multiple (LCM)

Grade 5 Factoring Worksheet

Find the lowest common multiple.

1. $\begin{array}{l} 4 \\ 22 \end{array}$ _____

2. $\begin{array}{l} 6 \\ 24 \end{array}$ _____

3. $\begin{array}{l} 8 \\ 6 \end{array}$ _____

4. $\begin{array}{l} 3 \\ 4 \end{array}$ _____

5. $\begin{array}{l} 10 \\ 23 \end{array}$ _____

6. $\begin{array}{l} 2 \\ 4 \end{array}$ _____

7. $\begin{array}{l} 16 \\ 24 \end{array}$ _____

8. $\begin{array}{l} 28 \\ 6 \end{array}$ _____

9. $\begin{array}{l} 10 \\ 19 \end{array}$ _____

10. $\begin{array}{l} 14 \\ 28 \end{array}$ _____

11. $\begin{array}{l} 7 \\ 3 \end{array}$ _____

12. $\begin{array}{l} 4 \\ 29 \end{array}$ _____

13. $\begin{array}{l} 19 \\ 9 \end{array}$ _____

14. $\begin{array}{l} 9 \\ 11 \end{array}$ _____

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- | | | | | | | | |
|-----|----|-------------------|------------|-----|----|-------------------|------------|
| 1. | 4 | <u>4, 8, 12</u> | <u>44</u> | 2. | 6 | <u>6, 12, 18</u> | <u>24</u> |
| | 22 | <u>22, 44</u> | | | 24 | <u>24</u> | |
| 3. | 8 | <u>8, 16, 24</u> | <u>24</u> | 4. | 3 | <u>3, 6, 9</u> | <u>12</u> |
| | 6 | <u>6, 12, 18</u> | | | 4 | <u>4, 8, 12</u> | |
| 5. | 10 | <u>10, 20, 30</u> | <u>230</u> | 6. | 2 | <u>2, 4</u> | <u>4</u> |
| | 23 | <u>23, 46, 69</u> | | | 4 | <u>4</u> | |
| 7. | 16 | <u>16, 32, 48</u> | <u>48</u> | 8. | 28 | <u>28, 56, 84</u> | <u>84</u> |
| | 24 | <u>24, 48</u> | | | 6 | <u>6, 12, 18</u> | |
| 9. | 10 | <u>10, 20, 30</u> | <u>190</u> | 10. | 14 | <u>14, 28</u> | <u>28</u> |
| | 19 | <u>19, 38, 57</u> | | | 28 | <u>28</u> | |
| 11. | 7 | <u>7, 14, 21</u> | <u>21</u> | 12. | 4 | <u>4, 8, 12</u> | <u>116</u> |
| | 3 | <u>3, 6, 9</u> | | | 29 | <u>29, 58, 87</u> | |
| 13. | 19 | <u>19, 38, 57</u> | <u>171</u> | 14. | 9 | <u>9, 18, 27</u> | <u>99</u> |
| | 9 | <u>9, 18, 27</u> | | | 11 | <u>11, 22, 33</u> | |