



Match each expression on the left to the equivalent expression on the right.

Answers

- |                                   |  |
|-----------------------------------|--|
| 1) $20xy$                         | A) $6x$                                    |
| 2) $8xy$                          | B) $5 \times 4 \times x \times y$          |
| 3) $16xyz$                        | C) $40x$                                   |
| 4) $(5xy)(2)$                     | D) $10xy$                                  |
| 5) $2xy \times 3z$                | E) $8xyz$                                  |
| 6) $32xy$                         | F) $6xyz$                                  |
| 7) $(4xy)(2z)$                    | G) $2 \times 4 \times 4 \times x \times y$ |
| 8) $5 \times 4 \times 2 \times x$ | H) $3x \times 4y$                          |
| 9) $3 \times 2 \times x$          | I) $(2x)(4y)$                              |
| 10) $64x$                         | J) $4 \times 4 \times x \times y \times z$ |
| 11) $(3x)(2y)(3z)$                | K) $18xyz$                                 |
| 12) $12xy$                        | L) $2 \times 4 \times 4 \times 2 \times x$ |
| 13) $(3x)(5)$                     | M) $15x$                                   |

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
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8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_



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Answers

- |     |                         |
|-----|-------------------------|
| 1.  | <u>    <b>B</b>    </u> |
| 2.  | <u>    <b>I</b>    </u> |
| 3.  | <u>    <b>J</b>    </u> |
| 4.  | <u>    <b>D</b>    </u> |
| 5.  | <u>    <b>F</b>    </u> |
| 6.  | <u>    <b>G</b>    </u> |
| 7.  | <u>    <b>E</b>    </u> |
| 8.  | <u>    <b>C</b>    </u> |
| 9.  | <u>    <b>A</b>    </u> |
| 10. | <u>    <b>L</b>    </u> |
| 11. | <u>    <b>K</b>    </u> |
| 12. | <u>    <b>H</b>    </u> |
| 13. | <u>    <b>M</b>    </u> |