



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

- |  |  |
|--|--|
| 1) $50K$                                   | A. $12KT$                                  |
| 2) $(5K)(2T)$                              | B. $(5KT)(3Y)$                             |
| 3) $9KT$                                   | C. $4KT \times 3Y$                         |
| 4) $2 \times 2 \times 5 \times K \times T$ | D. $20K$                                   |
| 5) $2 \times 2 \times 5 \times 3 \times K$ | E. $60K$                                   |
| 6) $3 \times 4 \times K \times T$          | F. $(4K)(3T)(2Y)$                          |
| 7) $20KTY$                                 | G. $5 \times 2 \times 5 \times K$          |
| 8) $6KT$                                   | H. $10KT$                                  |
| 9) $(4K)(5)$                               | I. $2K \times 3T$                          |
| 10) $24KTY$                                | J. $20KT$                                  |
| 11) $15KTY$                                | K. $4 \times 4 \times K$                   |
| 12) $16K$                                  | L. $5 \times 4 \times K \times T \times Y$ |
| 13) $12KTY$                                | M. $(3KT)(3)$                              |

**Answers**

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



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| 13) $12KTY$                                | M. $(3KT)(3)$                              |

Answers

1.     **G**
2.     **H**
3.     **M**
4.     **J**
5.     **E**
6.     **A**
7.     **L**
8.     **I**
9.     **D**
10.     **F**
11.     **B**
12.     **K**
13.     **C**