



Matching Equivalent Expressions

Name: _____

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

Answers

1) $2B \times 3J$

A. $2 \times 4 \times B$

1. _____

2) $(5BJ)(3)$

B. $(2B)(5)$

2. _____

3) $4 \times 4 \times 4 \times B$

C. $(2BJ)(2R)$

3. _____

4) $12BJ$

D. $64B$

4. _____

5) $8B$

E. $2 \times 5 \times B \times J \times R$

5. _____

6) $4BJR$

F. $32BJR$

6. _____

7) $60B$

G. $5 \times 2 \times 3 \times 2 \times B$

7. _____

8) $30BJ$

H. $(4B)(3J)$

8. _____

9) $6BJ$

I. $2 \times 3 \times B \times J$

9. _____

10) $(4B)(4J)(2R)$

J. $15BJ$

10. _____

11) $10B$

K. $2 \times 5 \times 3 \times B \times J$

11. _____

12) $3BJ \times 4R$

L. $12BJR$

12. _____

13) $10BJR$

M. $6BJ$

13. _____



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

Answers

1) $2B \times 3J$	A. $2 \times 4 \times B$	1. M
2) $(5BJ)(3)$	B. $(2B)(5)$	2. J
3) $4 \times 4 \times 4 \times B$	C. $(2BJ)(2R)$	3. D
4) $12BJ$	D. $64B$	4. H
5) $8B$	E. $2 \times 5 \times B \times J \times R$	5. A
6) $4BJR$	F. $32BJR$	6. C
7) $60B$	G. $5 \times 2 \times 3 \times 2 \times B$	7. G
8) $30BJ$	H. $(4B)(3J)$	8. K
9) $6BJ$	I. $2 \times 3 \times B \times J$	9. I
10) $(4B)(4J)(2R)$	J. $15BJ$	10. F
11) $10B$	K. $2 \times 5 \times 3 \times B \times J$	11. B
12) $3BJ \times 4R$	L. $12BJR$	12. L
13) $10BJR$	M. $6BJ$	13. E