

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

1) $4Y \times 4Z$

A. $(3Y)(5Z)(3D)$

1. _____

2) $(2YZ)(5)$

B. $8Y$

2. _____

3) $(5YZ)(4D)$

C. $20YZ$

3. _____

4) $2 \times 4 \times Y$

D. $20YZD$

4. _____

5) $(5Y)(4Z)$

E. $3 \times 4 \times 4 \times Y$

5. _____

6) $12YZ$

F. $375Y$

6. _____

7) $(2Y)(5)$

G. $10Y$

7. _____

8) $45YZD$

H. $12YZD$

8. _____

9) $5 \times 2 \times 4 \times Y \times Z$

I. $40YZ$

9. _____

10) $48Y$

J. $4 \times 3 \times Y \times Z$

10. _____

11) $5 \times 3 \times 5 \times 5 \times Y$

K. $20YZD$

11. _____

12) $4 \times 3 \times Y \times Z \times D$

L. $10YZ$

12. _____

13) $5YZ \times 4D$

M. $16YZ$

13. _____



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

Answers

1) $4Y \times 4Z$	A. $(3Y)(5Z)(3D)$	1. M
2) $(2YZ)(5)$	B. $8Y$	2. L
3) $(5YZ)(4D)$	C. $20YZ$	3. D
4) $2 \times 4 \times Y$	D. $20YZD$	4. B
5) $(5Y)(4Z)$	E. $3 \times 4 \times 4 \times Y$	5. C
6) $12YZ$	F. $375Y$	6. J
7) $(2Y)(5)$	G. $10Y$	7. G
8) $45YZD$	H. $12YZD$	8. A
9) $5 \times 2 \times 4 \times Y \times Z$	I. $40YZ$	9. I
10) $48Y$	J. $4 \times 3 \times Y \times Z$	10. E
11) $5 \times 3 \times 5 \times 5 \times Y$	K. $20YZD$	11. F
12) $4 \times 3 \times Y \times Z \times D$	L. $10YZ$	12. H
13) $5YZ \times 4D$	M. $16YZ$	13. K