

Match-Up

Simplifying Expressions with Powers

1	$6 \times a \times a \times a$
2	$2a \times 4a$
3	$3a \times 4b$
4	$2ab \times 4ab$
5	$\frac{8a^2}{2a}$

6	$2a^4 \times 6a$
7	$\frac{6a^5}{3a^3}$
8	$(2a)^3$
9	$(2a^2b)^2$
10	$\frac{12a^5}{3a^2}$

11	$\frac{6a \times 2ab}{b^2}$
12	$3b^2 \times (2a)^2$
13	$\frac{2ab \times 4a^2b}{16ab^2}$
14	$\frac{4a^2 \times 6b^2}{(2b)^3}$
15	$\frac{(2ab)^4 \times 2b}{8a^2b^2}$

A	$\frac{12a^2}{b}$
B	$4a$
C	$8a^2b^2$
D	$12a^2b^2$
E	$8a^3$

F	$6a^3$
G	$4a^3$
H	$\frac{3a^2}{b}$
I	$\frac{a^2}{2}$
J	$12a^5$

K	$4a^4b^2$
L	$12ab$
M	$8a^2$
N	$2a^2$
P	$4a^2b^3$

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
F	M	L	C	B	J	N	E	K	G	A	D	I	H	P