

Why Did Sparkle Glitz Put Lipstick on Her Forehead?

24 pts.



Simplify each expression. Write the letter of the exercise in the box that contains the number of the answer.

O $\frac{2}{5} \cdot \frac{3}{4}$ $\frac{3}{10}$

E $-\frac{3}{7} \cdot \frac{1}{6}$ $-\frac{1}{14}$

T $-\frac{5}{8} \cdot (-\frac{2}{3})$ $\frac{5}{12}$

I $\frac{3}{5} \cdot (-\frac{15}{16})$ $-\frac{9}{16}$

U $\frac{5}{12}$ of $\frac{8}{15}$ $\frac{2}{9}$

D $-\frac{4}{15} \cdot \frac{9}{16}$ $-\frac{3}{20}$

answers

8 $\frac{5}{12}$

21 $-\frac{3}{4}$

10 $-\frac{3}{20}$

13 $\frac{3}{10}$

27 $-\frac{9}{16}$

4 $\frac{2}{3}$

23 $-\frac{1}{14}$

19 $\frac{2}{9}$

A $\frac{7}{12}$ of 9 $5\frac{1}{4}$

D $\frac{3}{8} \cdot (-20)$ $-7\frac{1}{2}$

R $-36 \cdot (-\frac{4}{9})$ 16

E $\frac{4}{5}$ of $\frac{10}{3}$ $2\frac{2}{3}$

H $(-\frac{20}{7})(\frac{7}{5})$ -4

A $(-\frac{3}{10})(-24)$ $7\frac{1}{5}$

answers

17 $-5\frac{3}{5}$

29 $-7\frac{1}{2}$

16 $7\frac{1}{5}$

18 $2\frac{2}{3}$

11 $6\frac{1}{2}$

2 -4

6 $5\frac{1}{4}$

24 16

S $(\frac{2}{3})^2$ $\frac{4}{9}$

E $(-\frac{7}{10})^2$ $\frac{49}{100}$

H $-(\frac{5}{4})^2$ $-\frac{25}{16}$

T $\frac{3x}{8} \cdot \frac{4}{7}$ $\frac{3x}{14}$

W $-\frac{2x}{9} \cdot 6$ $-\frac{4x}{3}$

M $-\frac{25x}{3} \cdot (-\frac{4}{5x})$ $6\frac{2}{3}$

answers

22 $-1\frac{9}{16}$

1 $\frac{4}{9}$

25 $7\frac{1}{3}$

5 $-\frac{4x}{3}$

9 $\frac{49}{100}$

15 $6\frac{2}{3}$

4 $-\frac{3x}{2}$

12 $\frac{3x}{14}$

E $\frac{5n^2}{2} \cdot \frac{1}{4n}$ $\frac{5n}{8}$

N $\frac{11}{10n^2} \cdot \frac{6n}{11}$ $\frac{3}{5n}$

P $\frac{5}{16}$ of $40n$ $\frac{25n}{2}$

N $(-\frac{7n}{12})(-\frac{9n}{14})$ $\frac{3n^2}{8}$

M $-\frac{2}{3} \cdot \frac{1}{5}n$ $-\frac{2}{15}n$

K $(-\frac{3}{8})(-\frac{8}{3})n$ n

answers

26 $-\frac{2}{15}n$

14 $\frac{2}{3n}$

7 $\frac{3n^2}{8}$

28 $\frac{3}{5n}$

21 $\frac{2n^2}{7}$

3 $\frac{5n}{8}$

17 n

20 $\frac{25n}{2}$

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
S	H	E		W	A	N	T	E	D		T	O		M	A	K	E	U	P		H	E	R		M	I	N	D