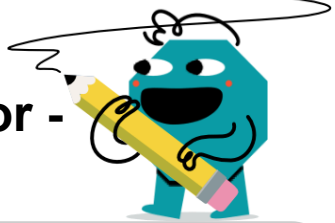
Name



Radicals - Division with Common Factor - 2 Terms over 1 Term to Integer

1 What integer does this radical expression simplify to?

$$\frac{\sqrt{147}+\sqrt{12}}{\sqrt{27}}$$

A	B	C
8	7	3
D	**E**	**F**
4	11	5

2 What integer does this radical expression simplify to?

$$\frac{\sqrt{45}+\sqrt{125}}{\sqrt{20}}$$

A	B	C
6	4	3
D	**E**	**F**
8	7	9

3 What integer does this radical expression simplify to?

$$\frac{\sqrt{147}+\sqrt{75}}{\sqrt{27}}$$

A	B	C
1	6	3
D	**E**	**F**
4	2	5

4 What integer does this radical expression simplify to?

$$\frac{\sqrt{125}+\sqrt{45}}{\sqrt{20}}$$

A	B	C
12	4	3
D	**E**	**F**
5	1	2

5 What integer does this radical expression simplify to?

$$\frac{\sqrt{147}+\sqrt{75}}{\sqrt{12}}$$

A	B	C
1	11	9
D	**E**	**F**
2	5	6

6 What integer does this radical expression simplify to?

$$\frac{\sqrt{147}+\sqrt{27}}{\sqrt{75}}$$

A	B	C
8	3	5
D	**E**	**F**
2	1	7

7 What integer does this radical expression simplify to?

$$\frac{\sqrt{98}+\sqrt{50}}{\sqrt{18}}$$

A	B	C
3	2	7
D	**E**	**F**
11	1	4

8 What integer does this radical expression simplify to?

$$\frac{\sqrt{27}+\sqrt{75}}{\sqrt{12}}$$

A	B	C
4	11	2
D	**E**	**F**
7	1	5