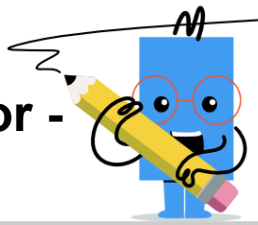
Name

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



1 What integer does this radical expression simplify to?

$$\frac{\sqrt{50}+\sqrt{2}}{\sqrt{8}+\sqrt{2}}$$

A	B	C
6	5	8
D	**E**	**F**
4	2	7

2 What integer does this radical expression simplify to?

$$\frac{\sqrt{99}+\sqrt{11}}{\sqrt{11}+\sqrt{11}}$$

A	B	C
5	2	9
D	**E**	**F**
3	6	4

3 What integer does this radical expression simplify to?

$$\frac{\sqrt{147}+\sqrt{75}}{\sqrt{75}+\sqrt{3}}$$

A	B	C
4	2	1
D	**E**	**F**
3	8	7

4 What integer does this radical expression simplify to?

$$\frac{\sqrt{7}+\sqrt{63}}{\sqrt{7}+\sqrt{7}}$$

A	B	C
6	9	7
D	**E**	**F**
2	4	3

5 What integer does this radical expression simplify to?

$$\frac{\sqrt{50}+\sqrt{18}}{\sqrt{2}+\sqrt{2}}$$

A	B	C
4	12	5
D	**E**	**F**
11	1	6

6 What integer does this radical expression simplify to?

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

A	B	C
2	3	1
D	**E**	**F**
8	6	9

7 What integer does this radical expression simplify to?

$$\frac{\sqrt{75}+\sqrt{75}}{\sqrt{3}+\sqrt{3}}$$

A	B	C
1	7	5
D	**E**	**F**
3	2	6

8 What integer does this radical expression simplify to?

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

A	B	C	D	E	F
1	4	2	3	7	5