



Radicals - Division with Mixed Index and Power of Radicand (Integer) - Radical

over integer

1 What integer does this radical expression simplify to?

$$\frac{\sqrt[3]{32^3}}{32}$$

A	8	9	C	2	
D	1	10	E	F	3

2 What integer does this radical expression simplify to?

$$\frac{\sqrt{16^3}}{64}$$

A	2	B	9	C	6
D	8	E	4	F	1

3 What integer does this radical expression simplify to?

$$\frac{\sqrt{81^2}}{81}$$

A	1	B	5	C	8
D	10	E	9	F	7

4 What integer does this radical expression simplify to?

$$\frac{\sqrt{32^2}}{16}$$

A	7	B	9	C	2
D	3	E	11	F	4

5 What integer does this radical expression simplify to?

$$\frac{\sqrt{16^2}}{4}$$

A	9	B	7	C	6
D	2	E	5	F	4

6 What integer does this radical expression simplify to?

$$\frac{\sqrt{4^3}}{4}$$

A	4	B	6	C	7
D	2	E	10	F	1

7 What integer does this radical expression simplify to?

$$\frac{\sqrt{16^3}}{16}$$

A	6	B	3	C	13
D	4	E	5	F	2

8 What integer does this radical expression simplify to?

$$\frac{\sqrt{64^2}}{32}$$

A	2	B	6	C	4
D	11	E	1	F	7