



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

over integer

1 What integer does this radical expression simplify to?

$$\frac{\sqrt[3]{64^3}}{32}$$

A	B	C
8	2	1
D	E	F
11	7	4

2 What integer does this radical expression simplify to?

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

A	B	C
5	11	6
D	E	F
4	2	3

3 What integer does this radical expression simplify to?

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

A	B	C
2	3	4
D	E	F
8	1	9

4 What integer does this radical expression simplify to?

$$\frac{\sqrt{32^2}}{4}$$

A	B	C
8	7	15
D	E	F
3	12	1

5 What integer does this radical expression simplify to?

$$\frac{\sqrt[3]{64^3}}{8}$$

A	B	C
5	3	8
D	E	F
15	16	12

6 What integer does this radical expression simplify to?

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

A	B	C
4	8	1
D	E	F
6	9	7

7 What integer does this radical expression simplify to?

$$\frac{\sqrt[3]{64^3}}{64}$$

A	B	C
7	2	5
D	E	F
4	1	6

8 What integer does this radical expression simplify to?

$$\frac{\sqrt[3]{81^3}}{81}$$

A	B	C
8	1	7
D	E	F
2	10	3