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

1 What integer does this radical expression simplify to?

$$\frac{\sqrt{4^5}}{\sqrt[3]{8^4}}$$

A	B	C
11	2	1
D	**E**	**F**
3	9	7

2 What integer does this radical expression simplify to?

$$\frac{\sqrt{4^4}}{\sqrt[3]{64^2}}$$

A	B	C
1	7	3
D	**E**	**F**
6	9	2

3 What integer does this radical expression simplify to?

$$\frac{\sqrt{216^2}}{\sqrt[3]{4^3}}$$

A	B	C
79	19	44
D	**E**	**F**
64	54	94

4 What integer does this radical expression simplify to?

$$\frac{\sqrt[3]{27^4}}{\sqrt{81^2}}$$

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

5 What integer does this radical expression simplify to?

$$\frac{\sqrt[3]{64^3}}{\sqrt{8^2}}$$

A	B	C
6	1	8
D	**E**	**F**
4	3	2

6 What integer does this radical expression simplify to?

$$\frac{\sqrt[3]{81^3}}{\sqrt{27^2}}$$

A	B	C
1	5	6
D	**E**	**F**
7	4	3

7 What integer does this radical expression simplify to?

$$\frac{\sqrt{32^2}}{\sqrt[3]{16^3}}$$

A	B	C
11	2	10
D	**E**	**F**
4	1	3

8 What integer does this radical expression simplify to?

$$\frac{\sqrt[3]{32^3}}{\sqrt{4^3}}$$

A	B	C
3	1	6
D	**E**	**F**
5	13	4

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