Name:

Date:

Simplifying Radical Expressions

Find the answer.

1) $\sqrt{125n} =$

2) $\sqrt{216v} =$

3) $\sqrt{512k^2} =$

4) $\sqrt{512m^3} =$

5) $\sqrt{216k^4} =$

6) $\sqrt{100v^3} =$

7) $\sqrt{80p^3} =$

8) $\sqrt{45p^2} =$

9) $\sqrt{147m^3} =$

10) $\sqrt{100m^4} =$

11) $\sqrt{75x^2} =$

12) $\sqrt{64m^4} =$

13) $\sqrt{16u^4} =$

14) $\sqrt{28x^3} =$

testinar.com/qrzn

QUIZ ?

So Much More Online! Please visit: testinar.com

MORE ?

testinar.com/qrzo

Name:

Date:

Simplifying Radical Expressions

Answers

Find the answer.

1) $\sqrt{125n} = 5\sqrt{5n}$

2) $\sqrt{216v} = 6\sqrt{6v}$

3) $\sqrt{512k^2} = 16k\sqrt{2}$

4) $\sqrt{512m^3} = 16m\sqrt{2m}$

5) $\sqrt{216k^4} = 6k^2\sqrt{6}$

6) $\sqrt{100v^3} = 10v\sqrt{v}$

7) $\sqrt{80p^3} = 4p\sqrt{5p}$

8) $\sqrt{45p^2} = 3p\sqrt{5}$

9) $\sqrt{147m^3} = 7m\sqrt{3m}$

10) $\sqrt{100m^4} = 10m^2$

11) $\sqrt{75x^2} = 5x\sqrt{3}$

12) $\sqrt{64m^4} = 8m^2$

13) $\sqrt{16u^4} = 4u^2$

14) $\sqrt{28x^3} = 2x\sqrt{7x}$

testinar.com/qrzn QUIZ ?

So Much More Online! Please visit: testinar.com

MORE ? testinar.com/qrzo