

Recognize perfect squares

1

Find the answer when
this number is raised
to its exponent
 3^2

A 27	B 81	C 3
D 9	E 5	F 1

2

95

A
Perfect Square

B
Not a Perfect Square

3

36, 49, 52, 64

A 52	B 36
C 49	D 64

4

How can this perfect square be represented as
a squared integer?

121

A 11^2	B 10^2	C 8^2
D 9^2	E 14^2	F 13^2

5

Find the square root of the given perfect
square

 $\sqrt{169}$

A 13	B 27,556
C 14	D 10
E 16	F 29,584

6

28

A
Not a Perfect Square

B
Perfect Square

7

115, 121, 144, 169

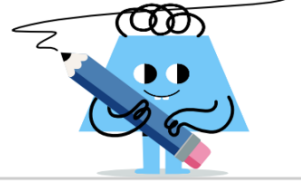
A 121	B 144
C 115	D 169

8

How can this perfect square be represented as
a squared integer?

169

A 9^2	B 15^2	C 13^2
D 10^2	E 14^2	F 16^2



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9

Find the square root of the given perfect square

$$\sqrt{144}$$

A 8

B 19,600

C 11

D 12

E 9

F 15

10

114

A

Perfect Square

B

Not a Perfect Square

11

121, 126, 144, 169

A

126

B

121

C

144

D

169

12

How can this perfect square be represented as a squared integer?

49

A

 8^2

B

 3^2

C

 9^2

D

 10^2

E

 5^2

F

 7^2