mobius

Math worksheet on *'Square Roots of Perfect Squares From Equation (Level 2)'*. Part of a broader unit on *'Exponents - Practice'*

Learn online: app.mobius.academy/math/units/exponents_practice/

1 Find the integer that can be squared to give the perfect square shown

$$?^2 = 121$$

a	14,400	**b**	7
c	11	**d**	14,641
e	8	**f**	15,129

2 Find the integer that can be squared to give the perfect square shown

$$?^2 = 9$$

a	100	**b**	7
c	2	**d**	5
e	3	**f**	64

3 Find the integer that can be squared to give the perfect square shown

$$?^2 = 100$$

a	**b**	**c**	**d**	**e**	**f**
9,801	7	14	9	9,216	10

4 Find the integer that can be squared to give the perfect square shown

$$?^2 = 81$$

a	13	**b**	6,889
c	9	**d**	8
e	6,561	**f**	6,241

5 Find the integer that can be squared to give the perfect square shown

$$?^2 = 36$$

a	1,156	**b**	3
c	9	**d**	7
e	6	**f**	2

6 Find the integer that can be squared to give the perfect square shown

$$?^2 = 64$$

a	4	**b**	4,096
c	10	**d**	9
e	3,844	**f**	8

7 Find the integer that can be squared to give the perfect square shown

$$?^2 = 49$$

a	2,401	**b**	7
c	5	**d**	6
e	10	**f**	2,601