



Math worksheet on 'Square Roots Approximating (Level 2)'. Part of a broader unit on 'Squares and Square Roots - Advanced'

Learn online:

app.mobius.academy/math/units/squares_and_square_roots_advanced/

1 Find the best approximation of the given square root

a	b	c
10.9	10.1	12.3
d	e	f
13.8	13.1	14.6

$\sqrt{152}$

2 Find the best approximation of the given square root

a	b	c
12.4	10.2	13.9
d	e	f
10.9	11.7	13.2

$\sqrt{154}$

3 Find the best approximation of the given square root

a	b	c
7.1	7.8	10
d	e	f
8.6	10.8	6.3

$\sqrt{73}$

4 Find the best approximation of the given square root

a	b	c
11.1	14.1	13.4
d	e	f
12.6	10.4	11.9

$\sqrt{159}$

5 Find the best approximation of the given square root

a	b	c
4.5	3	6
d	e	f
5.3	3.8	6.7

$\sqrt{28}$

6 Find the best approximation of the given square root

a	b	c
12.9	12.2	11.5
d	e	f
10	10.7	9.2

$\sqrt{131}$

7 Find the best approximation of the given square root

a	b	c
6.7	5.3	9.7
d	e	f
7.5	9	6

$\sqrt{56}$