



Math worksheet on 'Square Root Approximation Near Perfect Square (Level 1)'. Part of a broader unit on 'Squares and Square Roots - Advanced'

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1 What is a good approximation for the second square root?

$$\sqrt{25} = 5$$

$$\sqrt{28} \approx ?$$

a	b	c
5.3	6.1	2.1
d	e	f
7.7	2.9	8.5

2 What is a good approximation for the second square root?

$$\sqrt{16} = 4$$

$$\sqrt{14} \approx ?$$

a	b	c
3.7	2.9	0.5
d	e	f
6.1	4.5	2.1

3 What is a good approximation for the second square root?

$$\sqrt{36} = 6$$

$$\sqrt{38} \approx ?$$

a	b	c
8.6	9.4	6.2
d	e	f
3.8	7.8	3