



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

Learn online:

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

1 What is a good approximation for the second square

$$7^2 = 49$$

$$7.1^2 \approx ?$$

a	b	c
55	57	43
d	e	f
50	41	60

2 What is a good approximation for the second square

$$8^2 = 64$$

$$7.8^2 \approx ?$$

a	b	c
50	72	56
d	e	f
66	69	61

3 What is a good approximation for the second square

$$6^2 = 36$$

$$5.8^2 \approx ?$$

a	b	c
42	38	28
d	e	f
30	26	34

4 What is a good approximation for the second square

$$4^2 = 16$$

$$3.9^2 \approx ?$$

a	b	c
11	15	21
d	e	f
19	18	10

5 What is a good approximation for the second square

$$5^2 = 25$$

$$5.2^2 \approx ?$$

a	b	c
20	24	27
d	e	f
22	34	32