



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

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2 Find the closest perfect squares above and below the given number

$$\bigcirc < 4.4^2 < \bigcirc$$

a	16, 29	b	16, 31
c	12, 43	d	16, 36
e	16, 25	f	9, 25

4 Find the closest perfect squares above and below the given number

$$\bigcirc < 8.5^2 < \bigcirc$$

a	68, 73	b	64, 95
c	68, 87	d	64, 81
e	66, 79	f	62, 81

6 Find the closest perfect squares above and below the given number

$$\bigcirc < 1.5^2 < \bigcirc$$

a	b	c	d	e	f
1, 9	1, 16	1, 4	1, 10	1, 6	1, 8

1 Find the closest perfect squares above and below the given number

$$\bigcirc < 3.5^2 < \bigcirc$$

a	11, 22	b	4, 16
c	9, 16	d	9, 32
e	9, 25	f	11, 32

3 Find the closest perfect squares above and below the given number

$$\bigcirc < 3.4^2 < \bigcirc$$

a	9, 30	b	9, 16
c	9, 25	d	11, 16
e	4, 16	f	7, 20

5 Find the closest perfect squares above and below the given number

$$\bigcirc < 1.4^2 < \bigcirc$$

a	b	c	d	e	f
1, 4	1, 22	1, 20	1, 12	1, 16	1, 10

7 Find the closest perfect squares above and below the given number

$$\bigcirc < 2.3^2 < \bigcirc$$

a	b	c	d	e	f
2, 25	2, 13	4, 9	4, 16	4, 11	2, 15