

mobius

Squares Approximating Between Perfect Squares

2



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

$$\bigcirc$$
 < 4.7² < \bigcirc

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

$$\bigcirc$$
 < 2.5² < \bigcirc

Α	14, 27	В	18, 23
С	16, 25	D	16, 43
Е	18, 27	F	16, 41

Α	В	С	D	E	F
4, 9	4, 15	4, 16	6, 13	2, 7	1, 9

$$\bigcirc$$
 < 2.3² < \bigcirc

Find	the closest	t perfect squa	ares
above	and below	the given nu	mber

$$\bigcirc$$
 < 5.5² < \bigcirc

A	В	С	D	E	F	Α	25, 36	В	29, 42
4, 11	2, 15	2, 13	4, 9	4, 16	2, 25	С	16, 36	D	23, 46
						E	25, 49	F	29, 36

6

4

$$\bigcirc$$
 < 3.5² < \bigcirc

Find the closest perfect squares
above and below the given number

$$\bigcirc$$
 < 3.3² < \bigcirc

Α	4, 16	В	9, 32	А	В	С	D	E	F
С	9, 16	D	11, 22	9, 28	4, 16	9, 25	5, 34	9, 16	5, 24
E	11, 32	F	9, 25						

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

$$\bigcirc$$
 < 1.6² < \bigcirc

Find the closest perfect square	es
above and below the given num	ber

$$\bigcirc < 1.6^2 < \bigcirc$$
 $\bigcirc < 3.4^2 < \bigcirc$

8

Α	В	С	D	E	F	Α	7, 20	В	9, 25
1, 4	1, 22	1, 12	1, 9	1, 10	1, 16	С	11, 16	D	4, 16
						E	9, 16	F	9, 30