



## Squares Approximating Between Perfect Squares

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

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

A	4, 16	B	9, 32
C	11, 32	D	9, 16
E	9, 25	F	11, 22

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

$$\bigcirc < 8.7^2 < \bigcirc$$

A	68, 99	B	64, 81
C	49, 81	D	64, 87
E	66, 81	F	64, 85

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

$$\bigcirc < 6.4^2 < \bigcirc$$

A	34, 51	B	36, 49
C	36, 43	D	36, 45
E	38, 49	F	32, 53

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

$$\bigcirc < 4.6^2 < \bigcirc$$

A	20, 23	B	20, 29
C	20, 39	D	12, 37
E	16, 25	F	16, 36

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

$$\bigcirc < 9.6^2 < \bigcirc$$

A	64, 100	B	77, 118
C	79, 104	D	81, 100
E	81, 121	F	85, 112

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

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

A	B	C	D	E	F
1, 4	1, 8	1, 9	1, 10	1, 16	1, 12

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

$$\bigcirc < 9.7^2 < \bigcirc$$

A	77, 102	B	81, 100
C	83, 110	D	81, 102
E	64, 100	F	85, 100

**8** Find the closest perfect squares above and below the given number

$$\bigcirc < 2.7^2 < \bigcirc$$

A	B	C	D	E	F
4, 13	2, 9	4, 9	4, 16	4, 25	4, 27