



Squares Approximating Between Perfect Squares



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

$$\bigcirc < 11.5^2 < \bigcirc$$

A	123, 140	B	121, 160
C	121, 144	D	117, 148
E	100, 144	F	121, 162

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

$$\bigcirc < 11.4^2 < \bigcirc$$

A	121, 144	B	121, 162
C	121, 138	D	121, 136
E	100, 144	F	117, 162

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

$$\bigcirc < 11.7^2 < \bigcirc$$

A	121, 150	B	121, 144
C	100, 144	D	119, 144
E	121, 148	F	117, 150

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

$$\bigcirc < 12.5^2 < \bigcirc$$

A	142, 171	B	144, 196
C	121, 169	D	144, 173
E	144, 169	F	144, 161

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

$$\bigcirc < 12.4^2 < \bigcirc$$

A	144, 169	B	144, 196
C	121, 169	D	140, 171
E	142, 187	F	144, 165

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

$$\bigcirc < 12.7^2 < \bigcirc$$

A	144, 185	B	121, 169
C	144, 196	D	144, 163
E	144, 169	F	140, 171

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

$$\bigcirc < 11.3^2 < \bigcirc$$

A	119, 142	B	121, 169
C	117, 140	D	121, 130
E	121, 144	F	121, 146

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

$$\bigcirc < 11.6^2 < \bigcirc$$

A	121, 169	B	123, 140
C	100, 144	D	117, 150
E	121, 142	F	121, 144