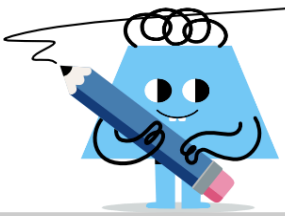
Name

Square Roots Approximating Between Perfect Square Roots



1 Find the closest perfect square roots above and below the given square root

$$\sqrt{?} < \sqrt{151} < \sqrt{?}$$

A	144, 169	B	148, 161
C	148, 179	D	148, 185
E	144, 196	F	144, 165

2 Find the closest perfect square roots above and below the given square root

$$\sqrt{?} < \sqrt{137} < \sqrt{?}$$

A	121, 144	B	100, 144
C	123, 154	D	117, 156
E	121, 146	F	119, 150

3 Find the closest perfect square roots above and below the given square root

$$\sqrt{?} < \sqrt{134} < \sqrt{?}$$

A	121, 144	B	123, 140
C	117, 144	D	121, 142
E	121, 152	F	100, 144

4 Find the closest perfect square roots above and below the given square root

$$\sqrt{?} < \sqrt{156} < \sqrt{?}$$

A	140, 187	B	146, 175
C	140, 163	D	148, 179
E	140, 169	F	144, 169

5 Find the closest perfect square roots above and below the given square root

$$\sqrt{?} < \sqrt{161} < \sqrt{?}$$

A	144, 169	B	144, 177
C	144, 196	D	144, 173
E	121, 169	F	140, 169

6 Find the closest perfect square roots above and below the given square root

$$\sqrt{?} < \sqrt{135} < \sqrt{?}$$

A	117, 162	B	121, 142
C	121, 169	D	121, 144
E	125, 138	F	123, 144

7 Find the closest perfect square roots above and below the given square root

$$\sqrt{?} < \sqrt{157} < \sqrt{?}$$

A	140, 185	B	142, 183
C	121, 169	D	146, 169
E	140, 169	F	144, 169

8 Find the closest perfect square roots above and below the given square root

$$\sqrt{?} < \sqrt{128} < \sqrt{?}$$

A	123, 144	B	119, 138
C	100, 144	D	123, 138
E	121, 154	F	121, 144