

Name: ..... Class: .....

## Estimate square roots

 1. Which two integers are closest to  $\sqrt{80}$  ?

 2. Which two integers are closest to  $\sqrt{124}$  ?

 3. Which two integers are closest to  $\sqrt{195}$  ?

 4. Which two integers are closest to  $\sqrt{37}$  ?

In each case, tick the correct answer.

 1. Which two integers are between  $\sqrt{48}$  ?

 7 and 9      6 and 7      8 and 9      7 and 11

 2. Which two integers are between  $\sqrt{999}$  ?

 14 and 12      15 and 13      14 and 16      31 and 32

 3. Which two integers are between  $\sqrt{91}$  ?

 9 and 10      7 and 9      8 and 7      6 and 9

 4. Which two integers are between  $\sqrt{147}$  ?

 14 and 10      11 and 12      12 and 13      13 and 14

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