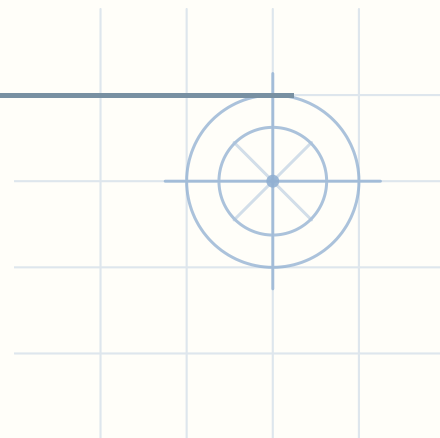


Estimating square roots — To the nearest whole number

Name: _____

Date: _____

Round each root to the nearest whole number.



1 $\sqrt{200} \approx$ _____

2 $\sqrt{111} \approx$ _____

3 $\sqrt{162} \approx$ _____

4 $\sqrt{72} \approx$ _____

5 $\sqrt{278} \approx$ _____

6 $\sqrt{268} \approx$ _____



Estimating square roots · To the nearest whole number — Answer key

1. $\sqrt{200}$ is between 14 and 15: 14

2. $\sqrt{111}$ is between 10 and 11: 11

3. $\sqrt{162}$ is between 12 and 13: 13

4. $\sqrt{72}$ is between 8 and 9: 8

5. $\sqrt{278}$ is between 16 and 17: 17

6. $\sqrt{268}$ is between 16 and 17: 16

