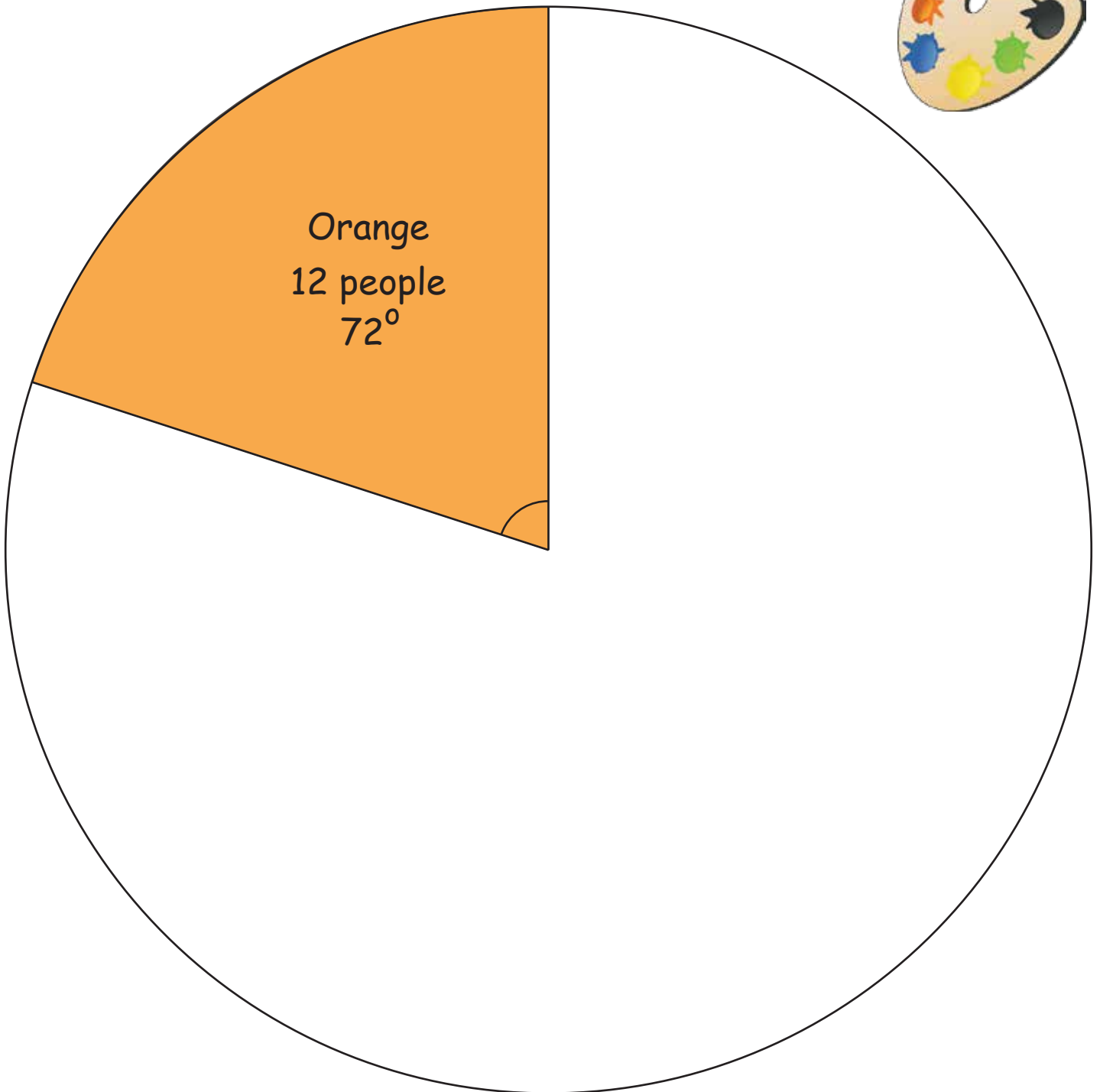


Favorite Color Pie Graph

Name: _____ Score: _____



We asked a group of 60 people about their favorite color. 18 loved red the most, 15 blue, 9 chose yellow, 6 preferred green and 12 loved orange the most. Use the information and complete the pie graph (use your protractor).



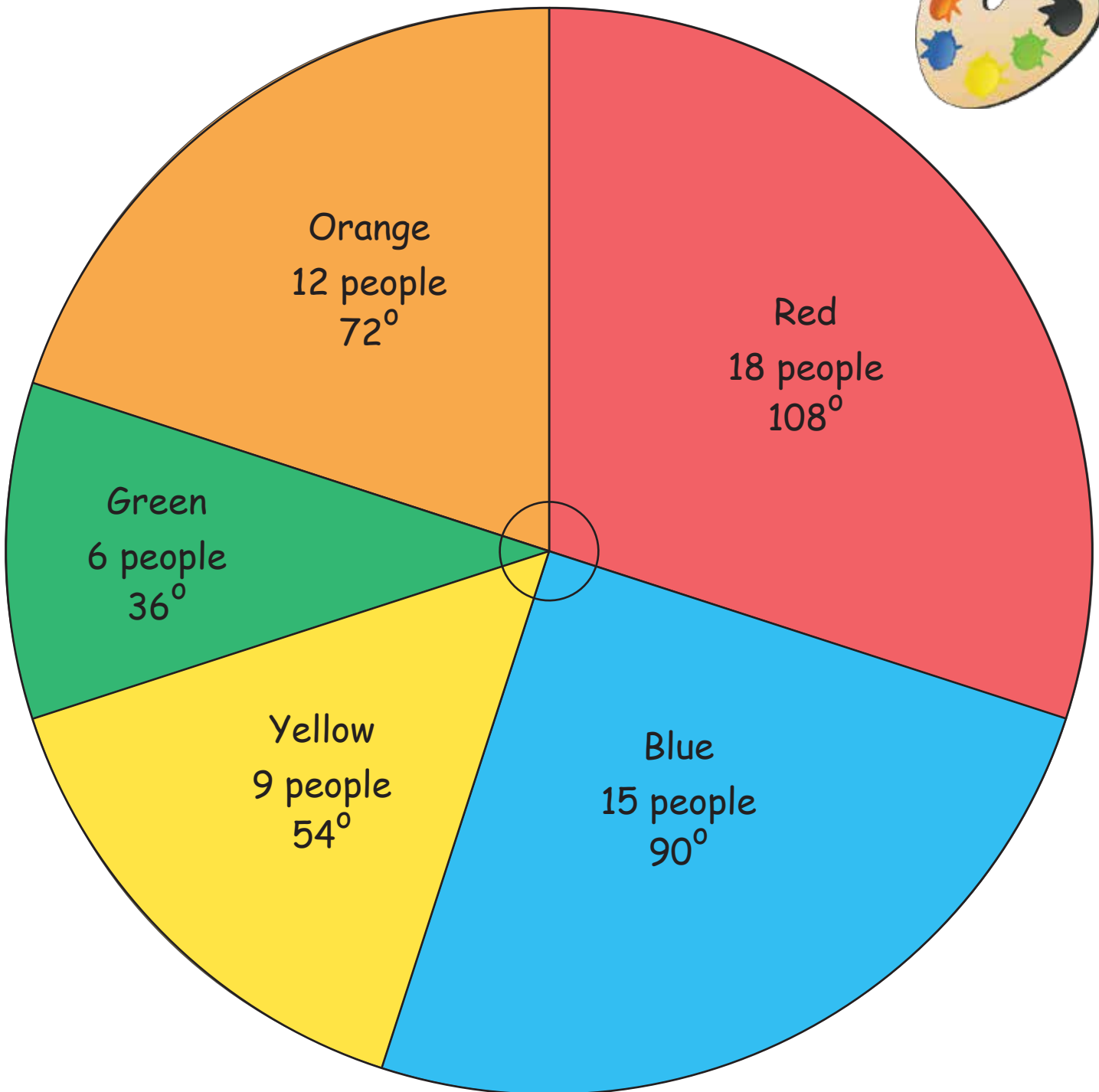
Tip: Use the total of 60 people and divide 360 degrees (a full circle) by that number. You now know the size of the angle that represents 1 person in your circle graph.

Answers



We asked a group of 60 people about their favorite color. 18 loved red the most, 15 blue, 9 chose yellow, 6 preferred green and 12 loved orange the most. Use the information and complete the pie graph (use your protractor).

N.B.: A different order of circle parts is possible of course



Tip: Use the total of 60 people and divide 360 degrees (a full circle) by that number. You now know the size of the angle that represents 1 person in your circle graph.