# Pie Chart Angles *fluency*

**Find the angle in the pie chart. The total frequency is given.**

1 7 out of 36

2 12 out of 36

3 5 out of 36

4 20 out of 36

5 9 out of 36

6 1 out of 36

**Find the angle in the pie chart**

7 15 out of 90

8 24 out of 90

9 40 out of 90

10 8 out of 90

11 31 out of 90

12 60 out of 90

**Find the angle in the pie chart**

13 11 out of 60

14 25 out of 60

15 6 out of 120

16 45 out of 120

17 14 out of 40

18 25 out of 40

**Find the angle in the pie chart**

19 6 out of 24

20 18 out of 45

21 10 out of 72

22 35 out of 180

23 27 out of 30

24 14 out of 80

**Find the frequency. The angle and the total frequency are given.**

25 90°, total 60

26 160°, total 45

27 72°, total 30

28 36°, total 90

29 150°, total 24

30 252°, total 40