

Reading Pie Charts with a Protractor

Answer Key

Pie Chart 1 – Favourite School Subjects

1. Angles: 120° , 90° , 72° , 48° , 30°
2. 360°
3. $\frac{1}{3}$
4. 7.5 students
5. English

Pie Chart 2 – How Students Travel to School

1. Angles: 90° , 120° , 60° , 45° , 45°
2. 20 students travel by bus
3. $\frac{1}{4}$
4. Cycle and Other
5. 10 more students travel by bus than by car

Pie Chart 3 – Ice Cream Flavours Sold in One Day

1. Angles: 80° , 100° , 60° , 40° , 80°
2. 50 chocolate ice creams
3. 20 mint ice creams
4. Vanilla and Other: 40 ice creams each
5. Strawberry

Pie Chart 4 – One Evening's Activities

1. Angles: 90° , 120° , 60° , 30° , 60°
2. 80 minutes watching TV
3. 60 minutes on homework
4. $\frac{1}{6}$
5. 75 minutes