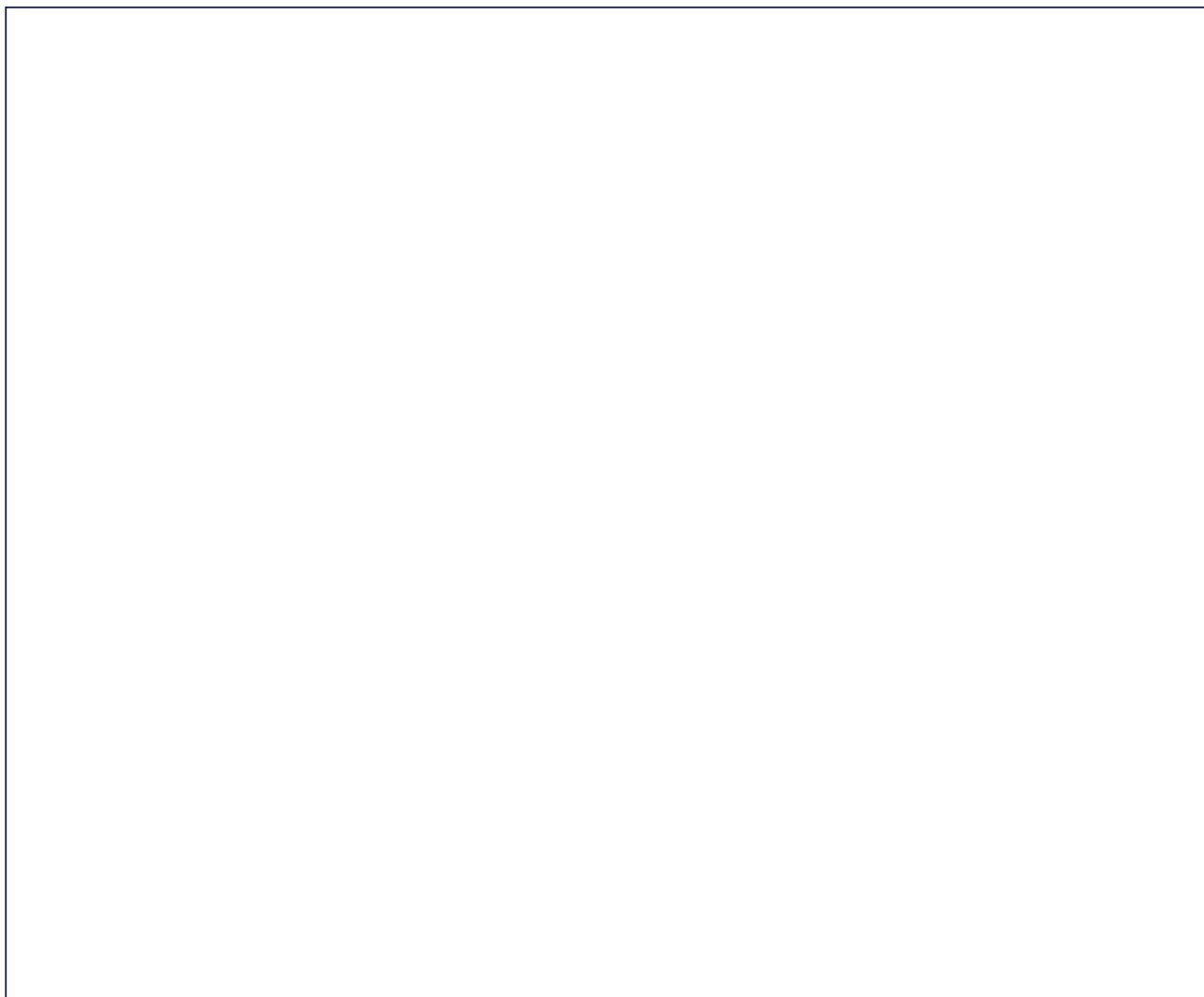


Max's Picnic Fractions

Learning objective: To recognise, find, name and write fractions $\frac{1}{3}$, $\frac{1}{4}$, $\frac{2}{4}$ and $\frac{3}{4}$ of a length, shape, set of objects or quantity.

Max the monkey is getting ready for a picnic! Help him prepare his snacks by drawing and partitioning them into equal parts. Follow the steps below to complete your fraction picnic scene.

Draw: Draw a sunny picnic scene on a grassy blanket. Include a large circle (the pizza), two rows of 4 small circles (the strawberries), and a long rectangle divided into 4 segments (the chocolate bar). Use bright, cheerful colours for the food items and a patterned tablecloth design.



Label words: half · quarter · numerator · denominator · equal parts · whole

Steps:

1. Max has one large round pizza. Draw the pizza and split it into four equal parts. Shade $\frac{3}{4}$ of the pizza to show what Max wants to share with his friends.
2. Max has 8 strawberries. Draw the strawberries in two rows. Circle $\frac{1}{2}$ of the strawberries.
3. Max bought a chocolate bar that has 4 squares in a row. Colour in $\frac{1}{4}$ of the bar.
4. If Max has 12 grapes and gives $\frac{1}{3}$ of them to his friend, how many grapes does he give away? Show your working by drawing the grapes.

5. Explain why it is important that the parts of a fraction are 'equal'.