1. Josh offers Sam $\frac{3}{4}$ of his cake or $\frac{10}{16}$ of his cake. Which is a better offer? Explain your answer.

2. Mrs Jackson wins the lottery. She gives $\frac{2}{5}$ of her fortune to Mr Hill.

   She gives $\frac{3}{10}$ to Mrs Taylor. Who received the most money?

3. Edward has a pie which he has cut up into 8 equal slices. Charlie has a pie which is the same size but he has cut it up into 4 equal slices. They both ate 3 slices of their own pie. Who ate the most? Prove it!

4. Which is larger, $\frac{2}{3}$ or $\frac{3}{6}$? Draw a diagram to prove it.

5. Daisy makes a ham and pineapple pizza and a peperoni pizza. Both pizzas are exactly the same size. She cuts the ham and pineapple pizza into 16 slices. She cuts the peperoni pizza into 8 slices. Her family eats 11 slices of the ham and pineapple and 6 slices of the peperoni pizza. Did her family eat more pineapple or peperoni pizza? How do you know?

6. Order these fractions from smallest to largest:

   $\frac{3}{4}$ $\frac{3}{5}$ $\frac{9}{10}$ $\frac{17}{20}$

7. Choose one of the following symbols to make the number sentences correct:

   $<, >$ or $=$

   $\frac{1}{3}$ ☐ $\frac{2}{5}$ $\frac{3}{7}$ ☐ $\frac{1}{3}$ $\frac{2}{3}$ ☐ $\frac{6}{9}$