Here are some shapes.

What fraction of the shapes are triangles?

What fraction of the shapes are squares?

2. Circle the unit fractions.

\[ \frac{1}{8}, \text{ one fifth }, \frac{3}{4}, \frac{3}{8}, \frac{1}{3} \]
3. Complete the part-whole models.

![Part-whole models diagram]

4. Complete the number lines.

![Number lines diagram]
5. Tom has 24 grapes. He gives \( \frac{1}{8} \) of the grapes to Nijah. How many grapes does he give to Nijah?

6. Colour \( \frac{2}{3} \) of each diagram.

A

B

C
7 Write <, > or = to compare the statements.

\[
\frac{1}{5} \text{ of } 40 \quad \bigcirc \quad \frac{1}{10} \text{ of } 40
\]

\[
\frac{3}{8} \text{ of } 16 \quad \bigcirc \quad \frac{1}{2} \text{ of } 16
\]

8 Aisha has a bag of marbles.
She gives \( \frac{3}{4} \) of the bag to Esther.
Aisha has 15 marbles left.
How many marbles did she have to begin with?
Answers

1. \( \frac{7}{10} \)
2. \( \frac{1}{8} \)
   - one fifth
3. \( \frac{1}{3} \)
4. 
   - \( \frac{8}{8} \)
   - \( \frac{3}{8} \)
   - \( \frac{5}{8} \)
   - \( \frac{7}{10} \)
   - \( \frac{3}{10} \)
5. 3 grapes
6. A: any 2 strips shaded, for example:

   ![Diagram of two shaded strips]

   B: any 4 rectangles shaded, for example:

   ![Diagram of four shaded rectangles]

   C: large rectangle shaded:

   ![Diagram of a large shaded rectangle]

7. \( \frac{1}{5} \) of 40 \( > \) \( \frac{1}{10} \) of 40

   \( \frac{3}{8} \) of 16 \( < \) \( \frac{1}{2} \) of 16

8. 60 marbles