Clue-Dough Cake

Q1. Here is a tangram.

(a) What shapes can you see?

What way can you sort your shapes?
(b) Can you see two different types of trapezium?
    Shade them in.

(c) Can you see an irregular hexagon?
    Shade it in.
Q2. Cut out your cake so it looks like the tangram. Can you make any of the following shapes?

A boat    A cat    A house

Q3. What other shapes can you make?

Q4. What fraction of the whole shape is shaded here?

Shade in more of the diagram so 75% is shaded.