1. The children are trying to work out 100 divided by 4. Amir says the answer will be 20. Sophie thinks the answer will be 25.

Who is correct? Show your working out.

2. Miss Tolson has 100 sweets, she wants to share them equally between 10 children. How many sweets does each child get?

3. The farmer has 100 pigs. He is wanting to separate his pigs into 2 different pens. How many pigs will be in each pen?

4.

$$100 \div \bigcirc = \triangle \times \square$$

$$100 \div \square = \square$$

$$100 \div \triangle = \square + \square$$

$$100 \div \bigstar = \square + \square + \triangle$$

What is the value of each shape?