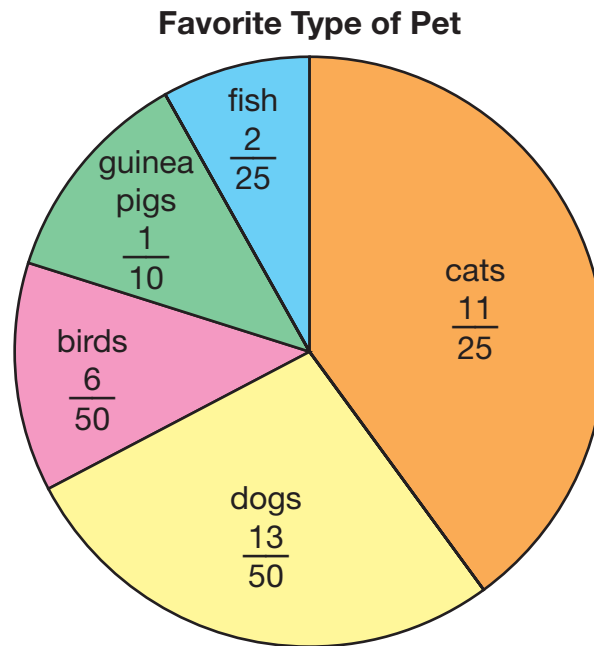**C** **Favorite Pets**   N ◪ ※

Jessie took a survey in her neighborhood. She asked her neighbors to choose one animal as their favorite type of pet. She displayed the results in this circle graph. Use the circle graph to answer the questions below. Express each of your answers as a decimal fraction.

Favorite Type of Pet

fish $\frac{2}{25}$

guinea pigs $\frac{1}{10}$

birds $\frac{6}{50}$

cats $\frac{11}{25}$

dogs $\frac{13}{50}$

1. What fraction of her neighbors like cats the best?

2. What fraction of her neighbors like dogs the best?

3. What fraction of her neighbors like birds, guinea pigs, or fish?

4. What fraction of her neighbors did not choose dogs as their favorite?

5. If Jessie surveyed 50 people, how many people chose guinea pigs as their favorite pet? Show or tell how you decided.

6. How many people out of the 50 surveyed chose cats as their favorite pet? Show or tell how you decided.