

Kelly's Card Shop

Jenna's Mum, Kelly owns a card shop and has been looking at the pictures on her stock of Mother's Day cards. She has looked at 50 cards and made a tally chart of the kinds of pictures on the cards.

Pictures on Cards	Number of Cards
Flowers	
Animals	
Funny Cards	
Cards with no pictures	
Scenic Views	

Can you use the information on the tally chart to answer the questions below?

1. Which is the **least popular** kind of picture?
2. Which is the **most popular** kind of picture?
3. 50 cards were surveyed; what **percentage** were animals?
4. What kind of picture was **half** as popular as flowers?
5. What **fraction** of the total are funny cards.
6. Draw a simple bar graph showing sales of cards according to their picture.

Kelly's Card Shop—Answers

1. Which is the **least popular** kind of picture?

Scenic views.

2. Which is the **most popular** kind of picture?

Flowers.

3. 50 cards were surveyed; what **percentage** were animals?

22%

4. What kind of picture was **half** as popular as flowers?

Animals.

5. What **fraction** of the total are funny cards.

$$\frac{1}{5}$$

6. Draw a simple bar graph showing sales of cards according to their picture.

