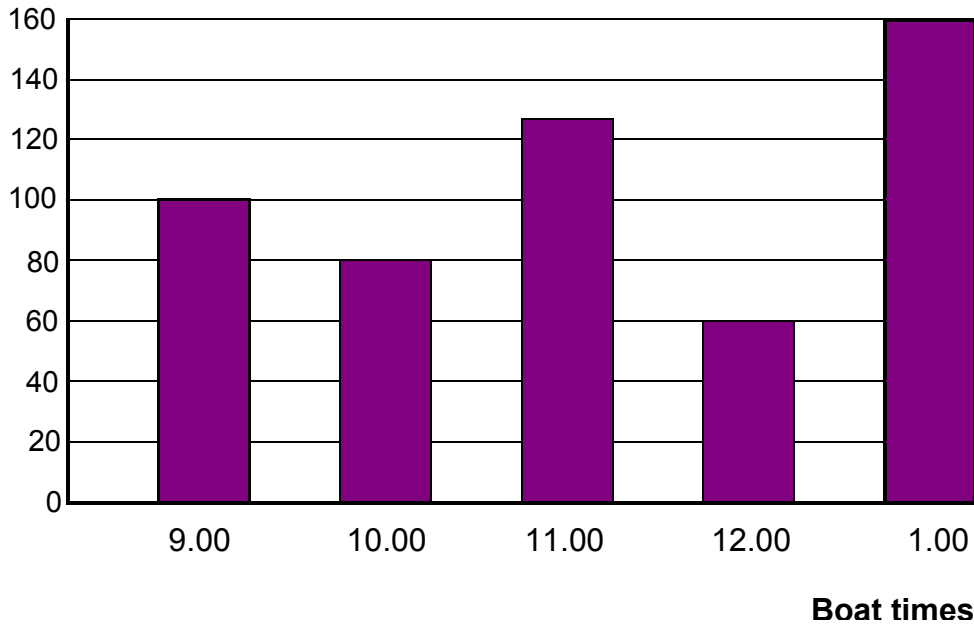


1. A boat takes visitors out into the sea to watch dolphins swimming. The bar chart shows the number of people that went out on each boat.

**Number of people**

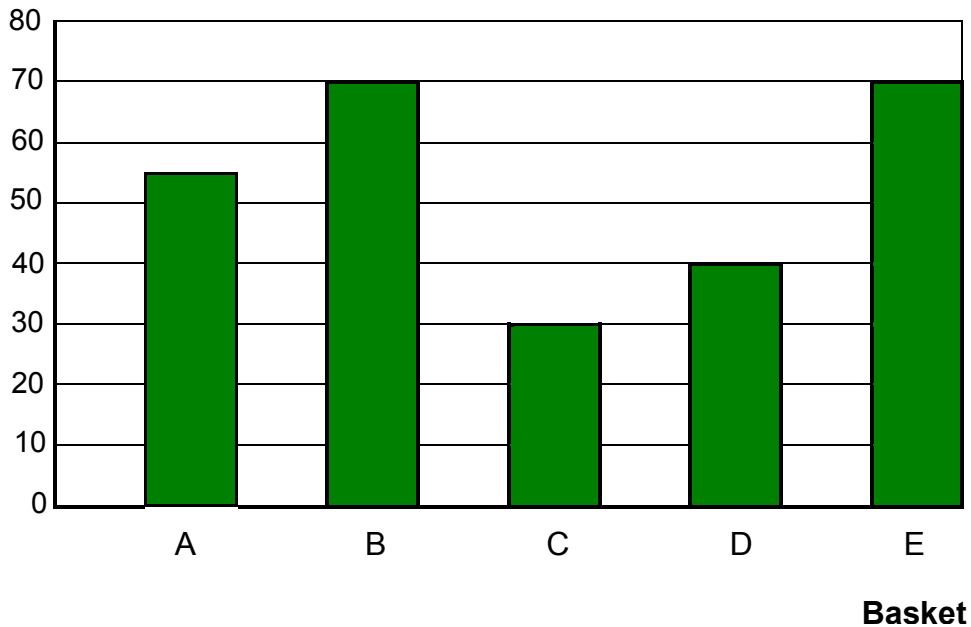


Answer these questions:

- How many people went on the 9.00 boat?
- How many people went on the 11.00 boat?
- A coach bringing people to one of the boats was late and the visitors missed the boat. Which boat do you think it was?
- How many more people went on the 9.00 boat than on the 12.00 boat?
- Which boat had most people on it? Why do you think this was?
- The 1.00 boat was full. How many visitors can one of these boats hold?
- How many people travelled on the boats altogether?
- Put the information shown on the graph in a table.

1. The bar chart shows how many crabs were caught in different baskets on one day in August.

**Number of crabs in each basket**



Answer these questions:

- How many crabs were caught in basket C?
- How many crabs were caught in basket A?
- Which two baskets had the same number of crabs?
- Which basket caught the least number of crabs? Give two reasons why you think this might be.
- How many more crabs were there in basket E than in basket D?
- How many crabs were caught altogether?
- Put the information on the graph in a table.



Answers

**Page 1**

1. **a)** 100    **b)** About 126    **c)** 12.00    **d)** 40    **e)** 1.00 The extras were the ones that had missed the 12.00 boat.    **f)** 160    **g)** About 526    **h)** Information put into table form.

**Page 2**

1. **a)** 30    **b)** 55 ( $\pm 1$ )    **c)** B and E    **d)** C Any sensible reasons such as 'The basket entrance was smaller than the others', 'Basket C was not placed near the crabs' or 'It was not there as long as the others'    **e)** 30    **f)** 265 ( $\pm 1$ )

**g)** Information put into table form.