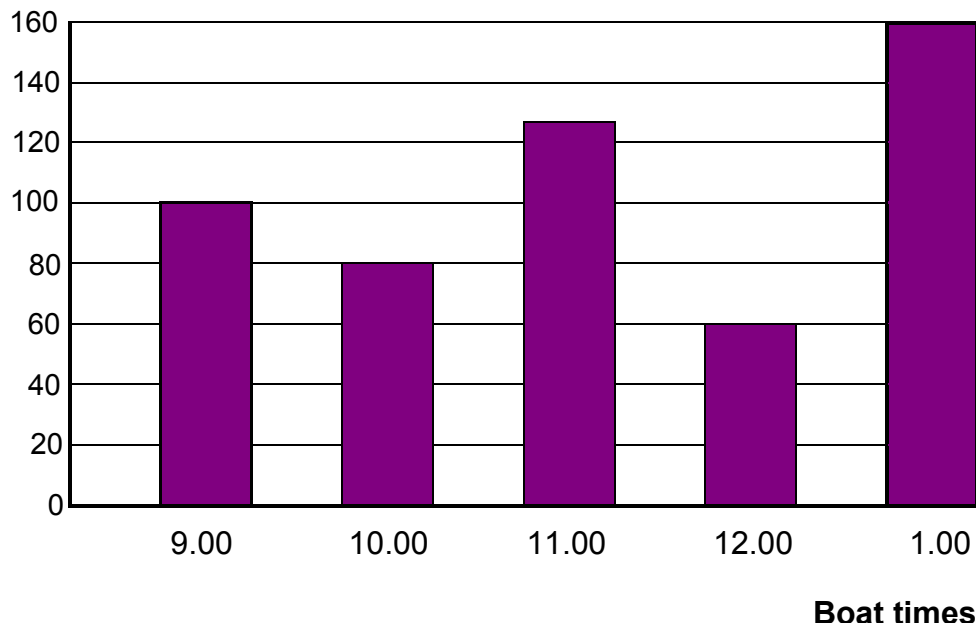


1. A boat takes visitors out into the sea to watch dolphins swimming. The bar chart shows the number of people that went out on each boat.

Number of people

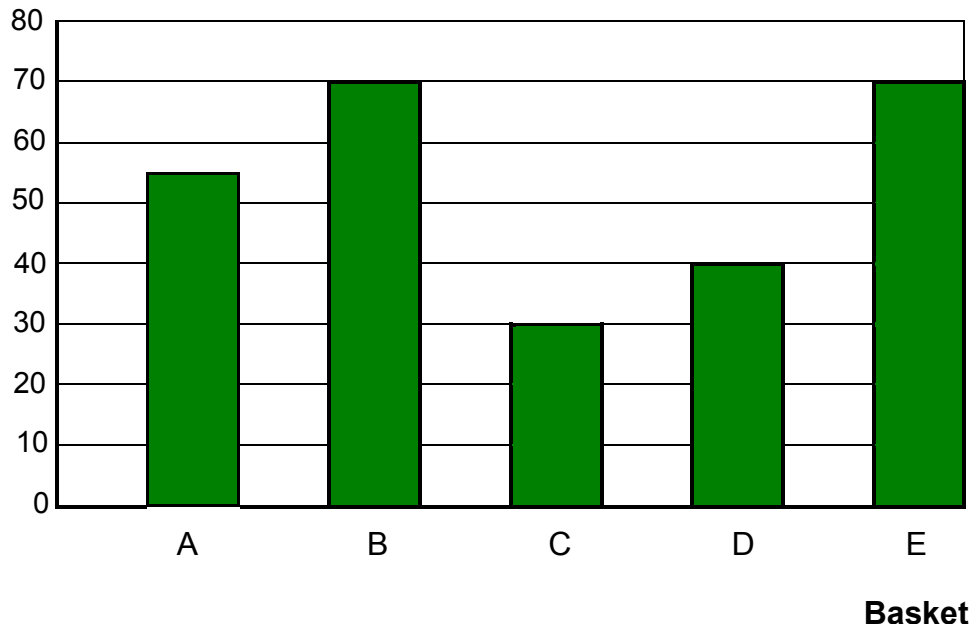


Answer these questions:

- a) How many people went on the 9.00 boat?
- b) How many people went on the 11.00 boat?
- c) A coach bringing people to one of the boats was late and the visitors missed the boat. Which boat do you think it was?
- d) How many more people went on the 9.00 boat than on the 12.00 boat?
- e) Which boat had most people on it? Why do you think this was?
- f) The 1.00 boat was full. How many visitors can one of these boats hold?
- g) How many people travelled on the boats altogether?
- h) 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:

- a) How many crabs were caught in basket C?
- b) How many crabs were caught in basket A?
- c) Which two baskets had the same number of crabs?
- d) Which basket caught the least number of crabs? Give two reasons why you think this might be.
- e) How many more crabs were there in basket E than in basket D?
- f) How many crabs were caught altogether?
- g) 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 (± 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 (± 1)

g) Information put into table form.