





Concept: Statistics

Skill: I can interpret and present data using bar charts, tables and pictograms.

SMALL STEP: Pictograms (R)

1. Joe has created this pictogram.

| Day | Number of Sweets Sold |
|----------|---|
| Thursday |  |
| Friday |  |
| Saturday |  |
| Sunday |  |





Key:  = 4 sweets sold


He thinks twice as many sweets were sold on Saturday than Thursday. True or false? Convince me.

Working out/Answer

Working out/Answer

2. Ellie has created this pictogram.

| Day | Number of T-shirts Sold |
|-----------|---|
| Wednesday |  |
| Thursday |  |
| Friday |  |
| Saturday |  |

Key:  = 10 t-shirts sold





She thinks half the number of T-shirts sold on Friday were sold on Wednesday. True or false? Convince me.

Concept: Statistics

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SMALL STEP: Pictograms (R)

3. Sue draws a pictogram to show the children's favourite author.

| Author | Number of Children 1 book = 10 children |
|----------|---|
| Dahl |  |
| Walliams |  |
| Rowling |  |
| Morpurgo |  |

Half the number of children that voted Dahl, voted Morpurgo.







Is she correct? Explain your answer.

R

Working out/Answer

Working out/Answer

4. Jay draws a pictogram to show children's favourite dessert.

| Dessert | Number of Children 1 picture = 8 children |
|-----------|--|
| Yoghurt |  |
| Fruit |  |
| Ice cream |  |
| Custard |  |

Half the number of children that voted fruit, voted custard.



Is he correct? Explain your answer.

R