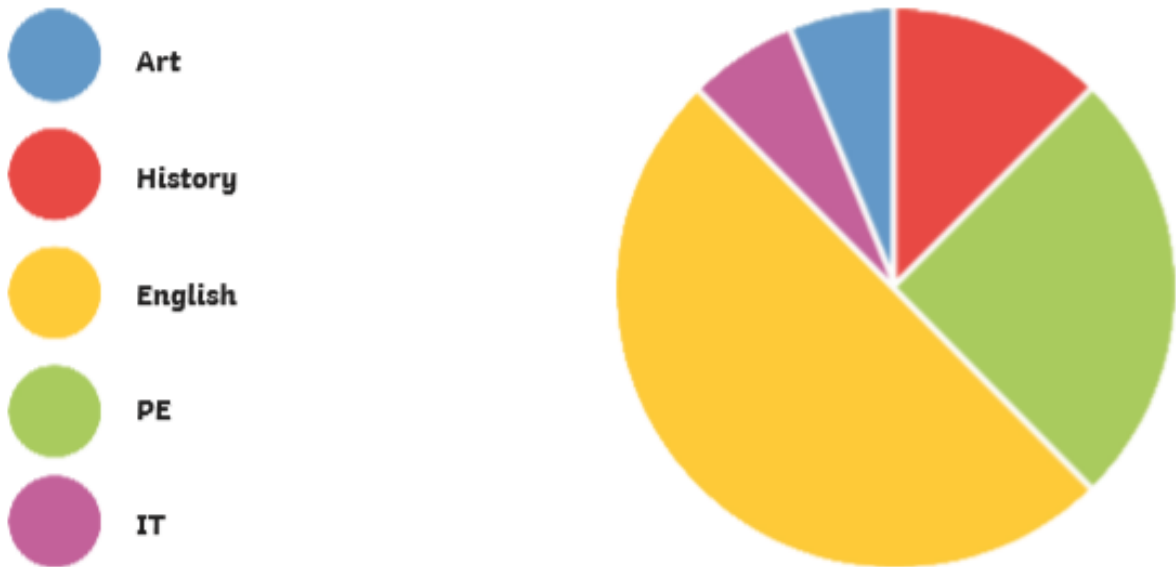


Tuesday 19th May

Hello y6. Using the same techniques as yesterday, calculate the answers for these pie charts. (These are a little trickier today!)

A Pie Chart to Show Children's Favourite Subject



This pie chart represents 80 children.

1. How many children chose Art as their favourite subject? _____
2. How many children chose History as their favourite subject? _____
3. How many children chose English as their favourite subject? _____
4. How many children chose PE as their favourite subject? _____
5. What definite conclusions can we make from this data? _____

A Pie Chart to Show Children's Favourite Fruit



This pie chart represents 192 children.

1. How many children chose bananas as their favourite fruit? _____
2. How many children chose mangoes as their favourite fruit? _____
3. How many children chose pineapples and pears altogether? _____
4. What was the difference in popularity between bananas and oranges? _____
5. How many children chose pineapples, apples and bananas altogether? _____

Scroll down for answers...

A Pie Chart to Show Children's Favourite Subject

1. 5
2. 10
3. 40
4. 20



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Answers

5. Accept any definite conclusions, such as:

English is the most popular subject.

Art and IT are the least popular subjects.

Half of the pupils said English is their favourite subject.

A quarter of pupils said PE is their favourite subject.

6. **a)** 8 **b)** 16 **c)** 64 **d)** 32 **e)** 8

A Pie Chart to Show Children's Favourite Fruit

1. 48

2. 24

3. 12

4. 42

5. 66

6. Pupil's own responses, such as:

- How many more children chose pears than bananas?
- Which fruit is the most popular?
- Which fruit is the least popular?

A Pie Chart to Show Children's _____

Children's own responses



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