

**National 5 Maths**  
**SQA 2024 Paper 1**  
**Question 5**

National 5 Maths

**Maths.scot**



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The prices, in pounds (£), of the cameras on display in a shop are listed below.

155    160    190    210    230    240

(a) Calculate the median and the interquartile range of these prices. 3

On a website, a sample of camera prices have a median of £195 and an interquartile range of £73.

(b) Make two valid comments comparing the **prices** of the cameras in the shop and on the website. 2

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Answers:

(a) Median = 200

IQR = 70

(b) On average, the prices are lower on the website.

The prices in the shop are more consistent.

*(or equivalent statements)*