

Q4 (Mean Range) Day 32 Name: _____

1. Mr. Smith's class collects money each week for charity. Here are the amounts collected over **four** weeks in January.

£1.90 £3.70 £6.20 £8.40

a) What is the **average (mean)** amount collected by Mr. Smith's class?
Write your answer in the space below.

£ _____

b) Look at the amounts of money collected above. What is the **range** of money collected by Mr. Smith's class? Write your answer in the space below.

£ _____

2. Mrs Jones's class collects money each week for charity. Here are the amounts collected over **four** weeks in February.

£3.05 £4.15 £0.90 £6.50

a) What is the **average (mean)** amount collected by Mrs Jones's class?
Write your answer in the space below.

£ _____

b) Look at the amounts of money collected above. What is the **range** of money collected by Mrs Jones's class? Write your answer in the space below.

£ _____

3. Miss Taylor's class collects money each week for charity. Here are the amounts collected over **four** weeks in March.

£3.65 £4.95 £6.35 £8.45

a) What is the **average (mean)** amount collected by Miss Taylor's class? Write your answer in the space below.

£ _____

b) Look at the amounts of money collected above. What is the **range** of money collected by Miss Taylor's class? Write your answer in the space below.

£ _____

4. Mr. Davies's class collects money each week for charity. Here are the amounts collected over **five** weeks in April and May.

£1.92 £2.96 £3.42 £6.43 £0.77

a) What is the **average (mean)** amount collected by Mr. Davies's class? Write your answer in the space below.

£ _____

b) Look at the amounts of money collected above. What is the **range** of money collected by Mr. Davies's class? Write your answer in the space below.

£ _____

5. Mrs Brown's class collects money each week for charity. Here are the amounts collected over **five** weeks in May and June.

£9.64 £4.71 £3.47 £5.42 £10.91

a) What is the **average (mean)** amount collected by Mrs Brown's class? Write your answer in the space below.

£ _____

b) Look at the amounts of money collected above. What is the **range** of money collected by Mrs Brown's class? Write your answer in the space below.

£ _____

6. Miss Wilson's class collects money each week for charity. Here are the amounts collected over **five** weeks in June and July.

£12.14 £10.21 £9.36 £3.45 £15.34

a) What is the **average (mean)** amount collected by Miss Wilson's class? Write your answer in the space below.

£ _____

b) Look at the amounts of money collected above. What is the **range** of money collected by Miss Wilson's class? Write your answer in the space below.

£ _____

7. Mr. Evans's class collects money each week for charity. Here are the amounts collected over **six** weeks in July and August.

£3.49 £7.46 £8.97 £3.47 £0.88 £5.31

a) What is the **average (mean)** amount collected by Mr. Evans's class?
Write your answer in the space below.

£ _____

b) Look at the amounts of money collected above. What is the **range** of money collected by Mr. Evans's class? Write your answer in the space below.

£ _____

8. Mrs Thomas's class collects money each week for charity. Here are the amounts collected over **six** weeks in August and September.

£2.16 £4.09 £5.28 £4.56 £8.04 £12.05

a) What is the **average (mean)** amount collected by Mrs Thomas's class?
Write your answer in the space below.

£ _____

b) Look at the amounts of money collected above. What is the **range** of money collected by Mrs Thomas's class? Write your answer in the space below.

£ _____

9. Miss Johnston's class collects money each week for charity. Here are the amounts collected over **six** weeks in September and October.

£4.02 £3.39 £2.71 £7.61 £8.94 £4.11

a) What is the **average (mean)** amount collected by Miss Johnston's class?
Write your answer in the space below.

£ _____

b) Look at the amounts of money collected above. What is the **range** of money collected by Miss Johnston's class? Write your answer in the space below.

£ _____

10. Mr Robert's class collects money each week for charity. Here are the amounts collected over **seven** weeks in October and November.

£12.13 £14.01 £5.41 £11.35 £9.27 £2.36 £8.96

a) What is the **average (mean)** amount collected by Mr. Robert's class?
Write your answer in the space below.

£ _____

b) Look at the amounts of money collected above. What is the **range** of money collected by Mr Robert's class? Write your answer in the space below.

£ _____

11. Mrs Walker's class collects money each week for charity. Here are the amounts collected over **seven** weeks in November and December.

£25.16 £16.09 £31.71 £12.37 £14.15 £21.83 £6.65

a) What is the **average (mean)** amount collected by Mrs Walker's class?
Write your answer in the space below.

£ _____

b) Look at the amounts of money collected above. What is the **range** of money collected by Mrs Walker's class? Write your answer in the space below.

£ _____

12. Miss Wright's class collects money each week for charity. Here are the amounts collected over **seven** weeks in December and January.

£104.21 £49.63 £315.95 £64.17 £32.41 £214.78 £97.14

a) What is the **average (mean)** amount collected by Miss Wright's class?
Write your answer in the space below.

£ _____

b) Look at the amounts of money collected above. What is the **range** of money collected by Mrs Wright's class? Write your answer in the space below.

£ _____

Answers

- | | |
|---------------|------------|
| 1. a) £5.05 | b) £6.50 |
| 2. a) £3.65 | b) £5.60 |
| 3. a) £5.85 | b) £4.80 |
| 4. a) £3.10 | b) £5.66 |
| 5. a) £6.83 | b) £7.44 |
| 6. a) £10.10 | b) £11.89 |
| 7. a) £4.93 | b) £8.09 |
| 8. a) £6.03 | b) £9.89 |
| 9. a) £5.13 | b) £6.23 |
| 10.a) £9.07 | b) £11.65 |
| 11.a) £18.28 | b) £25.06 |
| 12.a) £125.47 | b) £283.54 |