

FLUENCY

Complete 4 questions from each section and check if you have gotten them correct. If you are still struggling, re-watch the video and try another few questions. If you are still struggling, please e-mail your teacher for assistance.

A

Arrange these decimals in ascending order.

- 1 6.29, 0.69, 0.609, 6.09
- 2 5.227, 2.257, 5.27, 2.57
- 3 9.123, 9.23, 0.923, 92.3
- 4 8.77, 8.272, 2.788, 2.87

Give the next five terms in each sequence.

- 5 1.7, 1.6, 1.5, 1.4, 1.3
- 6 0.001, 0.003, 0.005, 0.007, 0.009
- 7 4.12, 4.1, 4.08, 4.06, 4.04
- 8 0.065, 0.07, 0.075, 0.08, 0.085

B

Copy and complete.

1	48.5 $+ 34.8$	6	9.37 $+ 4.48$
2	3.79 $+ 1.84$	7	36.8 $+ 4.69$
3	6.96 $+ 2.7$	8	15.68 $+ 7.85$
4	12.5 $+ 5.96$	9	45.74 $+ 9.7$
5	28.08 $+ 6.39$	10	87.46 $+ 8.54$

C

Copy and complete.

1	4.16 $- 2.39$	6	0.583 $- 0.256$
2	35.1 $- 29.3$	7	3.390 $- 2.618$
3	5.32 $- 2.85$	8	1.416 $- 0.273$
4	82.6 $- 38.9$	9	8.675 $- 3.279$
5	3.51 $- 2.93$	10	7.350 $- 6.974$

PROBLEM SOLVING

1. I buy a pen for £1.70 and a notepad for £3.20. How much have I spent altogether?

2. I buy three cakes for £1.86 each. How much have I spent altogether?

3. I bought one bike for £39.98 and one scooter for £9.78. How much have I spent altogether?

4. I bought two pairs of socks at £2.21 each and three bunches of flowers priced £4.70 each. How much have I spent altogether?

5. I bought two jumpers priced at £15.60 each and four lollipops for 30p each. How much have I spent altogether?
