

DAY ONE
Round Decimals

Activity 1:

4.8 is closer to 5 than 4.1
12.6 rounds to 13 to the nearest whole number.

Activity 2:

4.5 3.7 2.3 4.2 16.8 1.9
5.6 3.1 18.9 7.5 2.1 3.8

Activity 3:

Zach is correct. 0.4 lies between 0 and 1. As there are only four tenths, the number rounds to zero.

Activity 4:

The number could be:

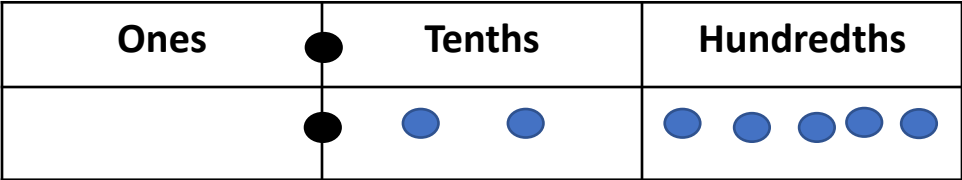
44.5 44.6 44.7 44.8 44.9 45.1 45.2
45.3 45.4

DAY TWO
Halves and Quarters

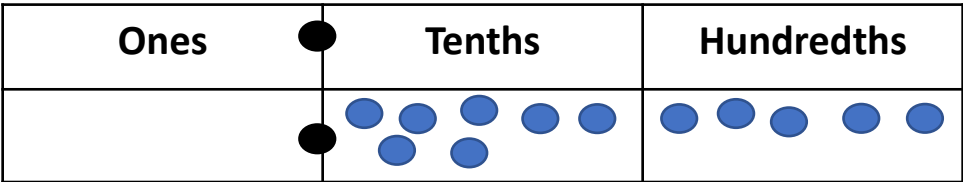
Activity 1:

Tia has used her knowledge of equivalent fractions.

Activity 2:



Activity 3:



DAY THREE
Pounds and Pence

Activity 1:

There is 57 pence.

There is 5 pounds.

There is £ 5 and 57 p

There is £5.57

Activity 2:

There is 80 pence.

There is 6 pounds.

There is £ 6 and 80 p

There is £6.80

Activity 3:

£3.57 £3.07 £0.57 £3.70

Activity 4:

1. Never

2. Sometimes e.g. £3.05

3. Never – she can only choose three coins so the largest she can make is £5.

4. Always – every coin is a multiple of 5 pence.

DAY FOUR
Ordering Money

Activity 1:

a) 2756p > £26.57

b) 8356p < £83.65

c) 6769p < £69.67

d) £5037 > 5307p

Activity 2:

Ascending order: £0.32 -> 130p -> 132p -> £13.20

Descending order: £25.07 -> 2057p -> 257p -> £2.50

Activity 3:

Malachi could have: £5.35 , £5.36, £5.37, £5.38, £5.39, £5.40, £5.41.
£5.42.

Activity 4: I would rather have five 50p coins because $50 \times 5 = 250p$
but $20 \times 11 = 220p$

DAY FIVE
Problem Solving with Money

Activity 1:

£36.

Activity 2:

1 child and 1 adult -> £12.20

1 adult and 2 children -> £16.60

Activity 3:

a) Joggers: £28 Scarf: £14 Hat: £5 T-shirt: £13

b) Full price total: £60

c) Sale price total: £30

d) Zach has saved £30

Activity 4:

Receipt	
Sandwich	£2.75
Orange juice	90p
Crisps	60p
Banana	30p
TOTAL	£4.55