

Maria has made some mistakes with her homework. Can you find them?

NAME Maria

1) Complete:

- a) 0.5 is 5 50c
 b) 0.32 is 32 32c
 c) 0.04 is 4 4c

2) Shade 0.4 of this bar:



3) Continue these sequences:

- a) 0.5^o, 0.6^o, 0.7^o, 0.80, 0.90, 1.00
 b) 2.96, 2.97, 2.98, 2.99, 3.00, 3.01

4) Circle the smallest number:

- a) 0.30 0.70 0.20
 b) 0.35 0.63 0.50
 c) 1.64 1.285 same 1.28

5) Put < or > or = in the boxes and then say why

(Remember: < means less than, > means greater than, and = means is equal to)

- a) 0.30 < 0.40 30c less than 40c
 b) 0.10 = 0.10 both 10c
 c) 2.47 = 2.473 both \$2.47

6) Think about 3.628 and 3.7 then write something in each box:

How are they the same? How are they different?

Both between \$3 and \$4.	One is 62 cents and the other is 70 cents
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Maria spent a lot of time on her homework and didn't rush. She thought carefully about each question before writing her answer. Can you work out what she was thinking? How would you explain decimal numbers to Maria so that she could understand?