

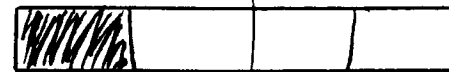
Courtney has made some mistakes with her homework. Can you find them?

NAME Courtney

1) Complete:

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

2) Shade 0.4 of this bar:



3) Circle the smallest number:

- a) 0.3    0.7    0.2  
 b) 0.35    0.6    0.5  
 c) 1.64    1.285    1.28

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

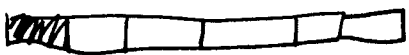
(Remember: < means *less than*, > means *greater than*, and = means *is equal to* )

- a) 0.16 < 0.8    >    >  
 b) 0.2 > 0.20    >    >  
 c) 1.53 < 1.28    53 pieces - really small

5) Think about 0.6 and 1/6 then write something in each box:

How are they the same?

How are they different?

<p>both are 6 pieces,</p> 	<p>the way you write it</p>
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Courtney 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 Courtney so that she could understand?