

Maths Homework Y5 Mr Masingiri

Date set: 22/06/21

Date due: 28/08/21

You need to complete both sections

Section 1 - You must show your working out for questions 1 - 3.

1. $547 \times 80 = 43,760$

2. $456,003 - 157401 = 298,602$

3. $56 \times 389 = 21,784$

4. 6 cubed = $6 \times 6 \times 6 = 216$

5. What is three quarters of 92? **69**

6. During the England v Czech Republic game, there were 23 463 spectators in the stadium. Over the Wimbledon tennis championship, it is expected that one thousand times more spectators will attend. How many spectators are expected to attend Wimbledon?

23,463,000 fans

Section 2 -

Thousandths as Decimals

4. Tick all the numbers which are equivalent to each given fraction.

A. $\frac{130}{1000}$

B. $\frac{32}{1000}$

C. $3\frac{7}{1000}$

0.130

0.032

3.70

0.013

0.32

3.07

1.30

0.320

0.37

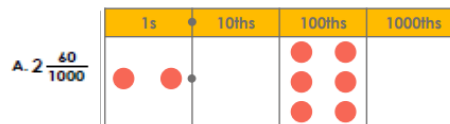
0.13

3.2

3.007



5. Complete each place value chart and write each mixed number as a decimal.



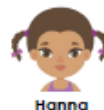
2.06



1.005



6. Correct and explain the errors in each child's work below.



Hanna

fraction	decimal
A. $\frac{708}{1000}$	0.708
B. $3\frac{52}{1000}$	3.52
C. $1\frac{4}{1000}$	1.4



Felix

fraction	decimal
A. $2\frac{40}{1000}$	2.40
B. $\frac{8}{1000}$	0.008
C. $4\frac{410}{1000}$	4.41



Explanations are on slide 2

Section 2 Q6 C

Hanna has converted B and C incorrectly. B should be 3.052; she has written 5 tenths and 2 hundredths instead of 5 hundredths and 2 thousandths. C should be 1.004; she has written 4 tenths instead of 4 thousandths.

Felix has converted A incorrectly. A should be 2.040; there should be a zero in the tenths column