## Decimal / Fraction Worksheet P5 Mathematics CA2 2015

References:

P5 Math CA2 papers of NHPS, RS

For each question, four options are given. One of them is the correct answer. Make your choice (1,2,3 or 4).

1.	What i (1) (2) (3) (4)	s the sum of 8 tenths and 30 thousandths? 0.083 0.803 0.83 80.3	(	)				
2.	How m	nany sixths are there in $3\frac{5}{6}$ ?						
	(1) (2) (3) (4)	14 21 23 35	(	)				
3.	The number of boys who signed up for swimming course was the same as the number of girls who signed up for the same course. 1/4 of the boys and 1/8 of the girls withdrew from the course. What fraction of the children withdrew from the course?							
	(1)	<del>3</del> <del>16</del>						
	(2)	$\frac{3}{8}$						
	(3)	3 8 5 8						
	(4)	13 16	(	)				
4.	The value of 1.11 x 80 is (1) 8.88							
	(2) (3)	88.8 888						
	(4)	8880	(	)				
5.	Express $2\frac{3}{4}$ as a decimal and round it off to 1 decimal place.							
	(1) (2)	2.3 2.4						
	(3) (4)	2.7 2.8	(	)				
	\ ·/		`	,				

- Mrs Tan baked some cookies. She gave 10 of them to her neighbor and kept  $\frac{4}{9}$  of the 6. remaining cookies in a jar. She found that she had 25 cookies left. Express the number of cookies kept in the jar as a fraction of the total number of cookies.
  - (1)
  - $\frac{\frac{4}{7}}{\frac{4}{11}}$ (2)
  - (3)
  - (4)

( ) Write your answers in the spaces provided. For questions which require units, give your answers in the units stated.

7. Find the value of 3986 ÷ 9? Give your answer correct to 2 decimals places.

Ans: \_\_\_\_\_

8. Minah had  $\frac{3}{4}$  m of ribbon. She used  $\frac{1}{5}$  of it on Monday. Her sister used  $\frac{1}{4}$  m on Tuesday. What was the length of the ribbon Minah had left?

Ans: \_\_\_\_\_

9. Express  $\frac{1}{5}$  kg in grams.

Ans: \_\_\_\_\_

10. How many quarters are there in  $5\frac{1}{2}$ ?

Ans: \_\_\_\_\_

11. What is the missing fraction in the blank below? Give your answer in the simplest form.

$$\frac{5}{8}$$
 + 10 = \_\_\_\_

Ans: \_\_\_\_\_

## **Answer Key**

Verified by www.sgtestpaper.com

Subject: Primary 5 Maths – Decimal / Fraction

Paper: CA2 2015

Q1	Q2	Q3	Q4	Q5	Q6
3	3	1	2	4	2

- 7. 442.89
- 8.  $\frac{3}{10}$  m
- 9. 200 g
- 10.  $5\frac{1}{2} \div \frac{1}{4} = 22$
- 11.  $10\frac{5}{8}$

References:

(Q1,2,3,7,8)=RS(2,4,12,19,29) (Q4,5,6,9,10,11)=NHPS(Q4,5,15,17,18,22)