

# Fraction Worksheet

## P5 Mathematics CA1 2014

References:  
P5 Math CA1 papers of NPS, 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. Find the value of  $\frac{2}{3} - \frac{5}{12}$ .

(1)  $\frac{1}{4}$

(2)  $\frac{1}{3}$

(3)  $\frac{7}{15}$

(4)  $1\frac{1}{12}$

(      )

2. Find the product of 3 and  $\frac{4}{9}$

(1)  $\frac{4}{27}$

(2)  $\frac{7}{9}$

(3)  $1\frac{1}{3}$

(4)  $3\frac{4}{9}$

(      )

3. Kaitlyn spent  $\frac{2}{5}$  of her money on a pencil and  $\frac{3}{10}$  of it on a bag.

What fraction of her money was spent?

(1)  $\frac{1}{10}$

(2)  $\frac{1}{3}$

(3)  $\frac{1}{2}$

(4)  $\frac{7}{10}$

(      )

4. Find the value of  $\frac{3}{5} + \frac{1}{4}$ .

(1)  $\frac{3}{20}$

(2)  $\frac{4}{20}$

(3)  $\frac{4}{9}$

- (4)  $\frac{17}{20}$  ( )
5. How many ninths are there in  $2\frac{2}{3}$  ?  
(1) 6  
(2) 8  
(3) 24  
(4) 72 ( )
6. Mrs Koh gave  $\frac{3}{8}$  of her pineapple tarts to her sister and  $\frac{1}{2}$  of the remaining to her mother, What fraction of the pineapple tarts had she left?  
(1)  $\frac{3}{16}$   
(2)  $\frac{5}{16}$   
(3)  $\frac{9}{16}$   
(4)  $\frac{11}{16}$  ( )
7.  $\frac{1}{4}$  of the beads in a box are blue.  $\frac{1}{3}$  of the beads are small. If there are 700 small blue beads, how many beads are there altogether in the box?  
(1) 1 200  
(2) 2 450  
(3) 4 900  
(4) 8 400 ( )
8. When a number is divided by 22, the quotient is 88. What is the quotient when the same number is divided by 8?  
(1) 11  
(2) 32  
(3) 242  
(4) 4 ( )

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

9. Express  $\frac{29}{22}$  as a mixed number.

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

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10. Find the value of  $\frac{1}{2} + \frac{9}{10}$ . Express your answer as a mixed number in its simplest form.

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

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11. Sheena bought 3 packets of milk. Each packet contained  $\frac{13}{6}$  litres of milk. How many litres of milk did she buy altogether? Express your answer as a mixed number in its simplest form.

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

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12.  $0.28 = \frac{7}{?}$

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

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13. There are 2065 pupils in a school.  $\frac{4}{7}$  of the pupils are girls. There are 5 times as many girls as the teachers in the school. How many teachers are there?

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

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## Answer Key

Verified by [www.sgtestpaper.com](http://www.sgtestpaper.com)

Subject: Primary 5 Maths – Fractions  
Paper: CA1 2014

| Q1 | Q2 | Q3 | Q4 | Q5 | Q6 | Q7 | Q8 |
|----|----|----|----|----|----|----|----|
| 1  | 3  | 4  | 4  | 3  | 2  | 4  | 3  |

9.  $1\frac{7}{22}$   
10.  $1\frac{2}{5}$   
11.  $6\frac{1}{2}$  litres  
12. 25  
13. 236 teachers

### References:

(Q1,2, 3, 9, 10,11) = NPS (Q5,6,12,19,20,21)  
(Q4,5,6,7, 12, 13) = NHPS (Q5,8,11,13,17,27)  
(Q8) = RS (Q12)