

2021 WORKSHEET 4

NUMERACY YEAR 6

Answer all the questions in the Mathematics Activity book.

1. Convert the following mixed numbers to improper fractions.

a. $4\frac{2}{7}$ _____

(1 mark)

b. $6\frac{2}{3}$ _____

(1 mark)

c. $9\frac{3}{4}$ _____

(1 mark)

2. Change the following improper fractions to mixed numbers.

a. $\frac{27}{5}$ _____

(1 mark)

b. $\frac{73}{8}$ _____

(1 mark)

c. $\frac{38}{6}$ _____

(1 mark)

3. Find the correct answer in its simplest form.

a. $2\frac{3}{4} + 3\frac{1}{2} =$

(2 marks)

b. $5\frac{1}{6} + 4\frac{2}{3} =$

(2 marks)

c. $6\frac{2}{10} - 1\frac{3}{20} =$

(2 marks)

d. $7\frac{4}{15} - 4\frac{4}{30} =$

(2 marks)

e. $4\frac{1}{2} \times 2\frac{1}{3} =$

(2 marks)

f. $3\frac{2}{5} \times 3\frac{1}{4} =$

(2 marks)

Answer the following questions with necessary working.

4. How many metres are there in 2 kilometres? (2 marks)
5. At a soccer tournament, adult entry is \$15.00 and child entry is \$7.00. Ram pays for 3 adults and 2 children with a \$100 note. How much change will he get? (2 marks)
6. The time is quarter to 8 in the evening. Write the time in 24-hour time. (1 mark)
7. In a Year 6, there are 25 children. If $\frac{2}{5}$ of the children like swimming, how many children do not like swimming? (2 marks)

