# Printable assessments CAMI Mathematics: Grade 4

### 1. Numbers, operations and relationships

### 1.2 Common Fractions.

- 1.1 Addition of fractions with same denominators.
  - (a)  $\frac{4}{5} + \frac{1}{5}$

(d)  $\frac{1}{4} + \frac{2}{4}$ 

(b)  $\frac{1}{7} + \frac{5}{7}$ 

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

- (c)  $\frac{3}{8} + \frac{4}{8}$
- 1.2 Add <; > or = in the following:
  - (a)  $\frac{1}{8} \dots \frac{1}{5}$

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

(b)  $\frac{1}{27} \dots \frac{1}{36}$ 

(e)  $\frac{1}{9}$ .... $\frac{1}{27}$ 

- (c)  $\frac{1}{2}$ ....  $\frac{1}{2}$
- 1.3 What fraction of the diagram has been shaded?

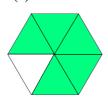
(a)



(b)



(c)



(d)



# Printable assessments CAMI Mathematics: Grade 4

#### MEMO

1.1 Addition of fractions with same denominators. [2.2.2.1]

(a) 
$$\frac{4}{5} + \frac{1}{5} = \frac{5}{5}$$

(d) 
$$\frac{1}{4} + \frac{2}{4} = \frac{3}{4}$$

(b) 
$$\frac{1}{7} + \frac{5}{7} = \frac{6}{7}$$

(e) 
$$\frac{1}{3} + \frac{1}{3} = \frac{2}{3}$$

(c) 
$$\frac{3}{8} + \frac{4}{8} = \frac{7}{8}$$

1.2 Add <; > or = in the following: [2.2.1.1]

(a) 
$$\frac{1}{8} < \frac{1}{5}$$

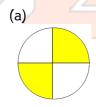
(d) 
$$\frac{1}{3} < \frac{1}{2}$$

(b) 
$$\frac{1}{27} < \frac{1}{36}$$

(e) 
$$\frac{1}{9} > \frac{1}{27}$$

(c) 
$$\frac{1}{2} = \frac{1}{2}$$

1.3 What fraction of the diagram has been shaded? [2.1.1.3]

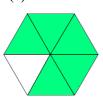


(b)



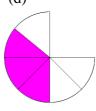
 $\frac{3}{6}$ 

(c)



 $\frac{5}{6}$ 

(d)



 $\frac{3}{2}$