

Year 2 Homework Answer

Module 15: Introduction to fraction

1.

N/A

2.

N/A

3.

a) 5 out of 10

b) 4 out of 12

4.

$\frac{2}{8}$	$\frac{3}{4}$
$\frac{6}{8}$	$\frac{5}{7}$

5.

6	10	9
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6.

a) $\frac{3}{8}$

b) $\frac{2}{2}$

c) $\frac{4}{8}$

d) $\frac{5}{8}$

e) $\frac{5}{8}$

d) $\frac{3}{6}$

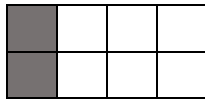
7.

$\frac{40}{100}$ 40 out of 100	$\frac{25}{100}$ 25 out of 100	$\frac{19}{100}$ 19 out of 100
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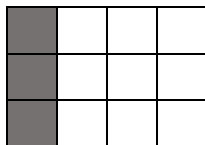
8.

$$\frac{1}{8}, \frac{1}{4}, \frac{3}{8}, \frac{1}{2}, \frac{5}{8}, \frac{3}{4}, \frac{3}{4}, \frac{7}{8}$$

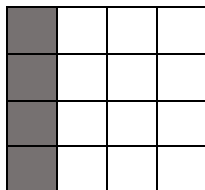
9.



$$\frac{1}{4} \text{ of } 8 = 2$$



$$\frac{1}{4} \text{ of } 12 = 3$$



$$\frac{1}{4} \text{ of } 16 = 4$$

10.

Yes

11.

No

12.

- a) $\frac{1}{4}$ of 20 = 5 chocolates
- b) $20 - 5 = 15$ chocolates
- c) No, this is not a fair share

14.

- a) $\frac{1}{3} + \frac{1}{3} = \frac{2}{3}$
- b) $\frac{3}{9} + \frac{3}{9} = \frac{6}{9}$
- c) $\frac{4}{10} + \frac{3}{10} = \frac{7}{10}$

15.

Because when adding fractions, the total amount of pieces won't change

16.

- a) $\frac{6}{8}$
- b) $\frac{3}{4}$
- c) $\frac{1}{3}$

17.

Danielle: 2m

Brother: 1m

Total: 3m

18.

- a) $\frac{15}{60}, \frac{1}{4}$ or one quarter
- b) $\frac{30}{60}, \frac{1}{2}$ or one half
- c) $\frac{45}{60}, \frac{3}{4}$ or three quarters
- d) $\frac{20}{60}$
- e) 1 hour or 60 minutes