

Year 4 Homework 9 Answers

- Rent
Man
1) d
2) a
3) d
4) c
5) c
6) c

- Pretzels
1) c
2) b
3) a
4) d
5) d
6) c

- Trash
wheel
1) d
2) A
3) d
4) b
5) d

- 1 he him
- 2 shouted
- 3 Unfortunately
- 4 Cheetahs tigers jaguars and leopards are all known as 'big cats'.
- 5 The puppies growl and bark.
- 6 She wasn't sure which coat belonged to her.
 I like basketbal whereas they prefer tennis.
 He asked me whether I was interested in comedy films.
- 7 The children played football until it was time for bed.
- 8 "Get down now!" Mum yelled angrily.
- 9 Mr Nelson asked, "Who is responsible for the sports equipment?"

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Sentence	To replace a missing letter	To show something belongs to someone / something
Example: It doesn't go there.	✓	
We're cold.	✓	
Arita's coat is very warm.		✓
Ruby's hair is brown.		✓
I mustn't forget my homework.	✓	

- Cloze
1) spectacled
2) items
3) notices
4) inspired
5) suitcase
6) possessions
7) marmalade
8) found
9) friendly
10) bargain

Adding fractions

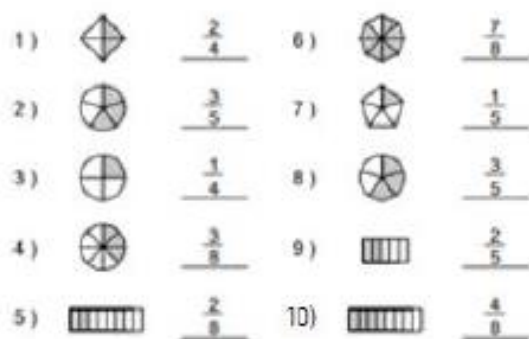
- 1) $22/15 = 1\ 7/15$
- 2) $5/10 = 1/2$
- 3) $6/10 = 3/5$
- 4) $21/20 = 1\ 1/20$
- 5) $10/10 = 1$
- 6) $11/20$

Subtracting Fractions

- 1) $5/12$
- 2) $5/12$
- 3) $1/10$
- 4) $1/12$
- 5) $11/20$

Fractions Shaded

- 1) $2/3$
- 2) $4/5$
- 3) $6/8$
- 4) $1/2$
- 5) $5/8$
- 6) $4/5$
- 7) $1/8$
- 8) $1/3$
- 9) $2/5$
- 10) $3/4$



Equivalent fractions

- 1) $\frac{2}{3} = \frac{10}{15}$
- 2) $\frac{2}{6} = \frac{12}{36}$
- 3) $\frac{4}{5} = \frac{8}{10}$
- 4) $\frac{5}{10} = \frac{1}{2}$
- 5) $\frac{6}{18} = \frac{1}{3}$

- 6) $\frac{2}{3} = \frac{12}{18}$
- 7) $\frac{4}{6} = \frac{24}{36}$
- 8) $\frac{1}{2} = \frac{4}{8}$
- 9) $\frac{2}{6} = \frac{8}{24}$
- 10) $\frac{3}{4} = \frac{18}{24}$

Simplify

- 1) $1/5$
- 2) $9/10$
- 3) $2/3$
- 4) $2/3$
- 5) $1/5$
- 6) $1/3$
- 7) $3/4$
- 8) $1/2$
- 9) $2/3$
- 10) $2/9$

Mixed to improper

- 1) $59/10$
- 2) $9/2$
- 3) $39/4$
- 4) $17/2$
- 5) $37/7$
- 6) $5/2$
- 7) $37/4$
- 8) $23/4$
- 9) $44/5$
- 10) $16/3$
- 11) $17/2$
- 12) $38/7$
- 13) $59/10$
- 14) $71/9$
- 15) $19/2$

Improper To Mixed

- 1) $3\ 1/3$
- 2) $7\ 2/7$
- 3) $4\ 1/2$
- 4) $7\ 1/3$
- 5) $2\ 8/9$
- 6) $3\ 2/5$
- 7) $3\ 1/6$
- 8) $5\ 9/10$
- 9) $3\ 1/3$
- 10) $2\ 2/9$
- 11) $3\ 1/2$
- 12) $5\ 1/2$
- 13) $4\ 3/5$
- 14) $4\ 3/8$
- 15) $7\ 1/5$

$$\begin{array}{r} 73 \\ \times 49 \\ \hline 3577 \end{array}$$

$$\begin{array}{r} 42 \\ \times 38 \\ \hline 1596 \end{array}$$

$$\begin{array}{r} 34 \\ \times 13 \\ \hline 442 \end{array}$$

$$\begin{array}{r} 35 \\ \times 73 \\ \hline 2555 \end{array}$$

$$\begin{array}{r} 41 \\ \times 71 \\ \hline 2911 \end{array}$$

$$\begin{array}{r} 13 \\ \times 77 \\ \hline 1001 \end{array}$$

$$\begin{array}{r} 18 \\ \times 21 \\ \hline 378 \end{array}$$

$$\begin{array}{r} 63 \\ \times 25 \\ \hline 1575 \end{array}$$

$$\begin{array}{r} 22 \\ \times 51 \\ \hline 1122 \end{array}$$

$$\begin{array}{r} 23 \\ \times 44 \\ \hline 1012 \end{array}$$

$$\begin{array}{r} 83 \\ \times 99 \\ \hline 8217 \end{array}$$

$$\begin{array}{r} 44 \\ \times 35 \\ \hline 1540 \end{array}$$

$$\begin{array}{r} 22 \\ \times 77 \\ \hline 1694 \end{array}$$

$$\begin{array}{r} 19 \\ \times 34 \\ \hline 646 \end{array}$$

$$\begin{array}{r} 56 \\ \times 47 \\ \hline 2632 \end{array}$$

$$\begin{array}{r} 30 \\ \times 52 \\ \hline 1560 \end{array}$$

$$\begin{array}{r} 80 \\ \times 89 \\ \hline 7120 \end{array}$$

$$\begin{array}{r} 30 \\ \times 18 \\ \hline 540 \end{array}$$

$$\begin{array}{r} 10 \\ \times 45 \\ \hline 450 \end{array}$$

$$\begin{array}{r} 35 \\ \times 20 \\ \hline 700 \end{array}$$

$$8 \overline{) 272}$$

$$8 \overline{) 680}$$

$$5 \overline{) 455}$$

$$9 \overline{) 801}$$

$$5 \overline{) 450}$$

$$2 \overline{) 28}$$

$$2 \overline{) 68}$$

$$8 \overline{) 568}$$

$$7 \overline{) 637}$$

Percentage of Amount

- 1) 8
- 2) 7
- 3) 3
- 4) 26
- 5) 12
- 6) 10
- 7) 9
- 8) 14
- 9) 12
- 10) 285
- 11) 3
- 12) 18
- 13) 35
- 14) 24
- 15) 2
- 16) 30
- 17) 87
- 18) 122
- 19) 27
- 20) 9

Decimals to Percentages

- 1) 3%
- 2) 5%
- 3) 35%
- 4) 42%
- 5) 70%
- 6) 109%

Percentage to decimals

- 1) 0.25
- 2) 0.5
- 3) 0.1
- 4) 0.2
- 5) 0.1
- 6) 0.2

Fractions to Percentages

- 1) 25%
- 2) 10%
- 3) 75%
- 4) 8%
- 5) 85
- 6) 30
- 7) 16
- 8) 98
- 9) 96

Percentage to Fractions

- 1) $\frac{1}{2}$
- 2) $\frac{1}{5}$
- 3) $\frac{1}{100}$
- 4) $\frac{7}{10}$
- 5) $\frac{1}{20}$
- 6) $\frac{4}{5}$
- 7) $\frac{7}{25}$
- 8) $\frac{7}{20}$
- 9) $\frac{9}{10}$

Matrices 1

- 1) B
- 2) A
- 3) B
- 4) c
- 5) A
- 6) E
- 7) B
- 8) D

- 8) B