



Time

12 Hour	24 Hour	+6 Hours
4:00am		
	0300	
10:30pm		
	1400	
5:00pm		
	2300	

Algebra

Find the value of y

1. $5y + 10 = 75$ $y = \underline{\quad}$

2. $8y + 6 = 70$ $y = \underline{\quad}$

3. $9y + 13 = 40$ $y = \underline{\quad}$

4. $5y - 12 = 13$ $y = \underline{\quad}$

5. $6y - 10 = 50$ $y = \underline{\quad}$

6. $3y - 5 = 16$ $y = \underline{\quad}$

Averages

Write the mean for each set of numbers

1. 9,4,8 - $\underline{\quad}$ 7. 2,3,4 - $\underline{\quad}$

2. 7,6,5 - $\underline{\quad}$ 8. 5,4,9 - $\underline{\quad}$

3. 19,17,15 - $\underline{\quad}$ 9. 10,9,8 - $\underline{\quad}$

4. 13,7,10 - $\underline{\quad}$ 10. 3,7,10,4 - $\underline{\quad}$

5. 3,3,3 - $\underline{\quad}$ 11. 2,10 - $\underline{\quad}$

6. 2,2,8,8 - $\underline{\quad}$ 12. 4,4,4 - $\underline{\quad}$

Dividing by 10, 100 & 1000

$\div 10$	$\div 100$	$\div 1000$
$86 = \underline{\quad}$	$7412 = \underline{\quad}$	$3625 = \underline{\quad}$
$31.6 = \underline{\quad}$	$88.6 = \underline{\quad}$	$251.4 = \underline{\quad}$
$902 = \underline{\quad}$	$416 = \underline{\quad}$	$5599 = \underline{\quad}$

Fractions of Numbers

1. $4/7$ of 14 = $\underline{\quad}$ 1. $2/5$ of 60 = $\underline{\quad}$

2. $5/6$ of 30 = $\underline{\quad}$ 2. $7/8$ of 16 = $\underline{\quad}$

3. $1/12$ of 36 = $\underline{\quad}$ 3. $2/5$ of 25 = $\underline{\quad}$

4. $3/4$ of 24 = $\underline{\quad}$ 4. $1/9$ of 54 = $\underline{\quad}$

5. $1/6$ of 42 = $\underline{\quad}$ 5. $1/7$ of 49 = $\underline{\quad}$



Time

12 Hour	24 Hour	+6 Hours
4:00am	0400	10:00am
3:00am	0300	9:00am
10:30pm	22:30	4:30am
2:00pm	1400	8:00pm
5:00pm	1700	11:00pm
11:00pm	2300	5:00am

Algebra

Find the value of y

1. $5y + 10 = 75$ $y = 12$

2. $8y + 6 = 70$ $y = 8$

3. $9y + 13 = 40$ $y = 3$

4. $5y - 12 = 13$ $y = 5$

5. $6y - 10 = 50$ $y = 10$

6. $3y - 5 = 16$ $y = 7$

Averages

Write the mean for each set of numbers

1. 9,4,8 - 7

7. 2,3,4 - 3

2. 7,6,5 - 6

8. 5,4,9 - 6

3. 19,17,15 - 17

9. 10,9,8 - 9

4. 13,7,10 - 10

10. 3,7,10,4 - 6

5. 3,3,3 - 3

11. 2,10 - 6

6. 2,2,8,8 - 5

12. 4,4,4 - 4

Dividing by 10, 100 & 1000

$\div 10$	$\div 100$	$\div 1000$
$86 = 8.6$	$7412 = 74.12$	$3625 = 3.625$
$31.6 = 3.16$	$88.6 = 0.886$	$251.4 = 0.2514$
$902 = 90.2$	$416 = 4.16$	$5599 = 5.599$

Fractions of Numbers

1. $4/7$ of 14 = 8

1. $2/5$ of 60 = 24

2. $5/6$ of 30 = 25

2. $7/8$ of 16 = 14

3. $1/12$ of 36 = 3

3. $2/5$ of 25 = 10

4. $3/4$ of 24 = 18

4. $1/9$ of 54 = 6

5. $1/6$ of 42 = 7

5. $1/7$ of 49 = 7