



Time

12 Hour	24 Hour	+6 Hours
9:30am		
	1600	
1:30pm		
	0800	
8:45pm		
	19:30	

Algebra

Find the value of y

1. $3y + 10 = 31$ $y = \underline{\quad}$

2. $5y + 8 = 33$ $y = \underline{\quad}$

3. $9y + 9 = 90$ $y = \underline{\quad}$

4. $7y - 19 = 30$ $y = \underline{\quad}$

5. $3y - 14 = 10$ $y = \underline{\quad}$

6. $8y - 14 = 50$ $y = \underline{\quad}$

Averages

Write the mean for each set of numbers

1. 5,7,9 - $\underline{\quad}$ 7. 6,16,2 - $\underline{\quad}$

2. 8,8,8 - $\underline{\quad}$ 8. 3,4,5 - $\underline{\quad}$

3. 8,3,10 - $\underline{\quad}$ 9. 5,5,5 - $\underline{\quad}$

4. 12,2,3,3 - $\underline{\quad}$ 10. 7,1,4 - $\underline{\quad}$

5. 2,3,4 - $\underline{\quad}$ 11. 15,10,2,1 - $\underline{\quad}$

6. 8,13,9 - $\underline{\quad}$ 12. 11,13,15 - $\underline{\quad}$

Dividing by 10, 100 & 1000

$\div 10$	$\div 100$	$\div 1000$
$97 = \underline{\quad}$	$964 = \underline{\quad}$	$7845 = \underline{\quad}$
$8.64 = \underline{\quad}$	$33.85 = \underline{\quad}$	$563.7 = \underline{\quad}$
$740 = \underline{\quad}$	$943 = \underline{\quad}$	$497 = \underline{\quad}$

Fractions of Numbers

1. $\frac{3}{4}$ of 24 = $\underline{\quad}$ 1. $\frac{6}{7}$ of 28 = $\underline{\quad}$

2. $\frac{4}{5}$ of 40 = $\underline{\quad}$ 2. $\frac{1}{5}$ of 60 = $\underline{\quad}$

3. $\frac{1}{8}$ of 64 = $\underline{\quad}$ 3. $\frac{4}{7}$ of 49 = $\underline{\quad}$

4. $\frac{2}{3}$ of 33 = $\underline{\quad}$ 4. $\frac{1}{3}$ of 12 = $\underline{\quad}$

5. $\frac{1}{6}$ of 42 = $\underline{\quad}$ 5. $\frac{1}{12}$ of 84 = $\underline{\quad}$



Time

12 Hour	24 Hour	+6 Hours
9:30am	0930	3:30pm
4:00pm	1600	10:00pm
1:30pm	1330	7:30pm
8:00am	0800	2:00pm
8:45pm	20:45	2:25am
7:30pm	19:30	1:30am

Algebra

Find the value of y

1. $3y + 10 = 31$ $y = 7$

2. $5y + 8 = 33$ $y = 5$

3. $9y + 9 = 90$ $y = 9$

4. $7y - 19 = 30$ $y = 7$

5. $3y - 14 = 10$ $y = 8$

6. $8y - 14 = 50$ $y = 8$

Averages

Write the mean for each set of numbers

1. 5,7,9 - 7

7. 6,16,2 - 8

2. 8,8,8 - 8

8. 3,4,5 - 4

3. 8,3,10 - 7

9. 5,5,5 - 5

4. 12,2,3,3 - 5

10. 7,1,4 - 4

5. 2,3,4 - 3

11. 15,10,2,1 - 7

6. 8,13,9 - 10

12. 11,13,15 - 13

Dividing by 10, 100 & 1000

$\div 10$	$\div 100$	$\div 1000$
$97 = 9.7$	$964 = 9.64$	$7845 = 7.845$
$8.64 = 0.864$	$33.85 = 0.3385$	$563.7 = 0.5637$
$740 = 74$	$943 = 9.43$	$497 = 0.497$

Fractions of Numbers

1. $\frac{3}{4}$ of 24 = 18

1. $\frac{6}{7}$ of 28 = 24

2. $\frac{4}{5}$ of 40 = 32

2. $\frac{1}{5}$ of 60 = 12

3. $\frac{1}{8}$ of 64 = 8

3. $\frac{4}{7}$ of 49 = 28

4. $\frac{2}{3}$ of 33 = 22

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

5. $\frac{1}{6}$ of 42 = 7

5. $\frac{1}{12}$ of 84 = 7