Multiplying

327 x 76 = 24,852

Solutions by
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Dividing

4149 ÷ 9 = 461

381 ÷ 4 = 95.25

Adding

8262 + 565 = 8827

3828 + 834 = 4662

Subtracting

923 – 376 = 547

3000 – 627 = 2373

Adding Decimals

1.23 + 0.7 = 1.93

3.2 + 14.93 = 18.13

0.529 + 234.84 = 235.369

0.03736 + 25.1 = 25.13736

Multiplying Decimals

0.07 x 0.09 = 0.0063

1.8 x 0.6 = 1.08

3.8 x 5.7 = 21.66

Factors

Find all the factors of 24

1	24
2	12
3	8
4	6

Sharing in a ratio

3+1 = 4

Michael and Kate share £18 in a 3:1 ratio. How much does Michael get?

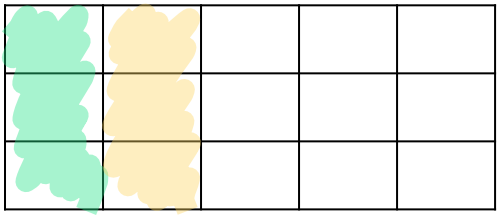
18 ÷ 4 = 4.5

4.5 x 3 = £13.50

4.5 x 1 = £4.50

Fractions

Shade ⅖ of this shape



Averages

5 7 7 7 8 9 10 12 13 13

7, 12, 5, 9, 8, 13, 7, 10, 13, 7

Mode = 7

Median = 8.5

Mean = $\frac{5+7+7+7+8+9+10+12+13+13}{10} = \frac{91}{10} = 9.1$

Percentage

Find 10% of 63.2 = 6.32

Find 30% of 50 = 15

Find 55% of 600 = 330

Find 95% of 480 = 456

Reflect this Shape

