

Workout

Question 1: Work out the answers to the following multiplications

- (a) 1.2×4 (b) 3.2×3 (c) 5.3×2 (d) 7.3×3
(e) 1.6×4 (f) 2.9×5 (g) 4.2×6 (h) 9.5×7
(i) 6.7×8 (j) 3.8×9 (k) 12.8×3 (l) 24.3×4
(m) 37.5×6 (n) 52.8×7 (o) 173.2×3 (p) 215.8×6
(q) 1243.7×9 (r) 79.5×8

Question 2: Work out the answers to the following multiplications

- (a) 1.26×2 (b) 2.63×3 (c) 5.14×3 (d) 6.28×4
(e) 7.53×5 (f) 0.38×8 (g) 9.62×6 (h) 12.38×7
(i) 16.42×9 (j) 109.34×4 (k) 9.08×3 (l) 12.04×7
(m) 0.383×3 (n) 1.442×6 (o) 8.291×3 (p) 9.623×5
(q) 3.706×8 (r) 4.953×7 (s) 0.482×8 (t) 0.085×7
(u) 1.3842×3 (v) 4.3342×6 (w) 8.2039×5 (x) 7.3112×9
(y) 512.83×6 (z) 293.421×4

Question 3: Work out the answers to the following multiplications

- (a) 1.24×13 (b) 2.51×17 (c) 12.5×23 (d) 3.28×21
(e) 6.35×35 (f) 7.65×37 (g) 58.2×46 (h) 4.23×52
(i) 0.28×57 (j) 0.817×63 (k) 38.43×19 (l) 5.45×87
(m) 12.32×73 (n) 2.3×123 (o) 4.7×253 (p) 8.6×351
(q) 2.03×152 (r) 1.02×607

Question 4: Work out the answers to the following multiplications

- (a) 0.2×0.3 (b) 0.7×0.2 (c) 0.9×0.4 (d) 0.8×0.6
(e) 0.7×0.7 (f) 0.6×0.5 (g) 0.8×0.5 (h) 0.5×0.4
(i) 0.8×0.1 (j) 0.07×0.5 (k) 0.04×0.2 (l) 0.8×0.07
(m) 0.06×0.9 (n) 0.04×0.06 (o) 0.08×0.03 (p) 0.02×0.03
(q) 0.003×0.6 (r) 0.9×0.002 (s) 0.008×0.6 (t) 0.005×0.4
(u) 0.007×0.02 (v) 0.008×0.09 (w) 0.04×0.004 (x) 0.005×0.003
(y) 0.008×0.05 (z) 0.009×0.008

Question 5: Work out the answers to the following multiplications

- (a) 3.1×0.5 (b) 6.3×0.3 (c) 5.4×0.7 (d) 9.2×0.6
(e) 4.8×0.9 (f) 2.4×3.2 (g) 9.1×1.3 (h) 5.5×7.7
(i) 1.7×4.3 (j) 9.4×4.9 (k) 0.13×0.7 (l) 0.48×0.3
(m) 0.54×0.9 (n) 0.18×0.17 (o) 8.3×0.37 (p) 3.5×0.74
(q) 0.94×0.02 (r) 0.38×0.06 (s) 0.039×0.7 (t) 0.084×1.2
(u) 8.1×0.05 (v) 9.4×0.082 (w) 0.0048×0.12

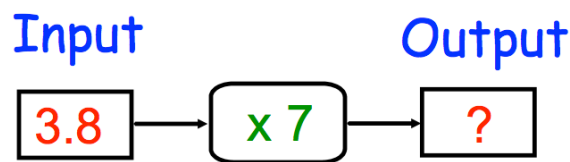
Question 6: Work out the answers to the following multiplications

- (a) 1.29×1.4 (b) 3.52×2.4 (c) 4.92×0.34 (d) 8.12×0.29
(e) 6.3×2.46 (f) 9.2×7.15 (g) 0.843×1.9 (h) 0.548×2.7
(i) 6.18×5.1 (j) 18.2×6.4 (k) 5.03×2.8 (l) 40.8×5.3

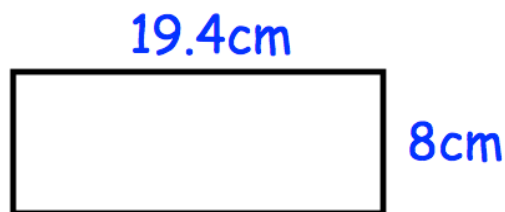
Apply

Question 1: Regan is paid £6.70 per hour. He works 8 hours in a week.
Work out how much Regan should be paid.

Question 2: Calculate the output



Question 3: Calculate the area of the rectangle



Question 4: A bottle of cola costs £1.29
Calculate the total cost of 6 bottles of cola.



Question 5: Mr and Mrs Jones bring their 5 children to a museum.

Adults	£17.60 each
Children	£7.55 each

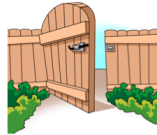
Work out the total cost for the family.

Question 6: Class 8A are going on a trip to a windmill.



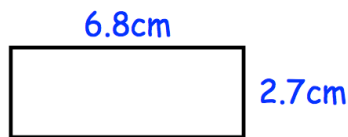
The trip costs £3.70 each and there are 26 students in 8A.
How much money should be collected?

Question 7: Mr. Jenkins is building a fence for his garden.
The fence costs £12.60 per metre to build.
The fence is 5.3 metres long.



Work out the total cost of building the fence.

Question 8: Calculate the area of this rectangle.



Question 9: Here are the prices of some fruit in a shop.



£0.97 per kilogram



£1.07 per kilogram



£1.46 per kilogram

Find the total cost of 1.2kg of apples, 3.5kg of oranges and 1.9kg of bananas.