Prices, payments and change

Number · VC2M4N08

$1 = 100 cents. Find exact totals; round to the unit asked for.

Add prices

$2.42 + $3.81

Total = $6.23

→

Cash: $6.25

Card: $6.23

Round the total.

Pay $10 cash: change = $10.00 − $6.25 = $3.75

☆ Cash: nearest 5c

Last cent digit: 0 or 5 stay; 1 or 2 → 0; 3 or 4 → 5.

6 or 7 → 5; 8 or 9 → next 10c. $6.98 → $7.00.

Round the final total only. Cards keep exact cents.

☆ Estimate: nearest 10c

Look at the last cent digit: 0–4 down; 5–9 up.

$6.23 → $6.20; $6.27 → $6.30.

Halfway: $6.25 → $6.30. Carry: $6.95 → $7.00.

☆ Estimate: nearest $1

00–49c: lower dollar. 50–99c: next dollar.

$6.23 → $6.00; $6.75 → $7.00.

Halfway: $6.50 → $7.00. Whole dollars stay.

☆ Calculate by hand and with a tool

Change = paid − payable total. Count up on paper:

$6.25 → $7 (+75c) → $10 (+$3): $3.75 change.

Calculator: 2.42 + 3.81 = 6.23; then 10 − 6.25 = 3.75.

Remember...

Round from the original amount; estimates are not payments.

Write $2.50 or 250c, not $2.50c. Line up decimal points.