

3

Addition, subtraction and money

> 3.1 Addition

Exercise 3.1

compose decompose
exchange regroup single

Focus

- 1 Complete each addition. Show how you found each total.

$$24 + 5$$

=

$$42 + 5$$

=

$$48 + 9$$

=

$$37 + 8$$

=

- 2 Complete each addition. Show how you found each total.

$$123 + 6$$

=

$$153 + 5$$

=

$$254 + 7$$

=

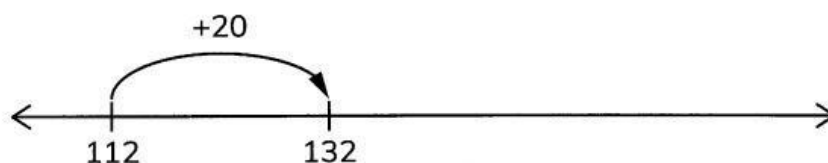
$$235 + 8$$

=

3 Estimate and then complete each addition to find the total.

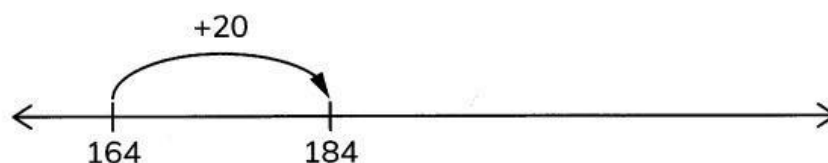
$$112 + 26 =$$

estimate =



$$164 + 28 =$$

estimate =



4 Cheng did not have enough time to finish his calculations. Complete them both for him.

a $315 + 232$

estimate: $320 + 230 = 550$

$$= 300 + 10 + 5 + 200 + 30 + 2$$

=

b $247 + 218$

estimate: $250 + 220 =$

$$= 200 + 40 + 7 +$$

=

Practice

- 5 Read across or down the grid to find a 2-digit number.
Add six to each number. Show how you found your totals.

4	3
7	8

- 6 Complete each addition. Show how you found each total.

$246 + 3$

 $=$

$171 + 7$

 $=$

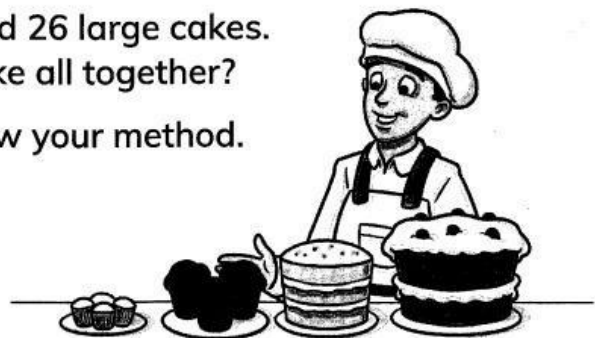
$345 + 8$

 $=$

$269 + 9$

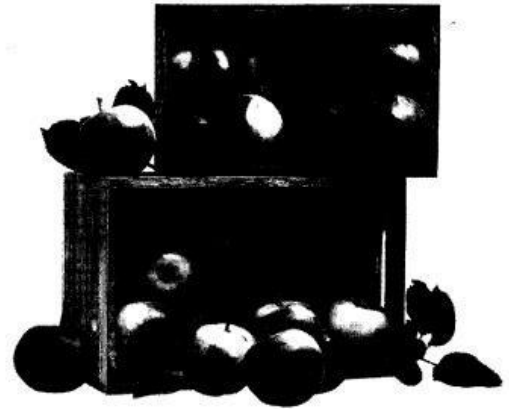
 $=$

- 7 The baker makes 246 small cakes and 26 large cakes.
How many cakes does the baker make all together?
Estimate and then find the total. Show your method.



- 8 A market stall has 38 apples left.
A box of 148 apples are delivered.
How many apples are on
the stall now?

Estimate, then calculate.
Show your method.



- 9 359 children and 218 adults
visited the play park today.
How many people visited the
play park today?

Estimate and then calculate.
Show your method.



- 10 Estimate the total, then use an empty number line to help
you add 414 and 268.
