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.
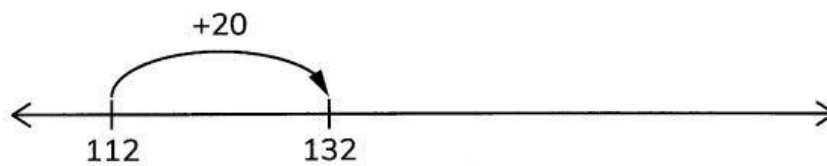
123 + 6

=

153 + 5

=

254 + 7

=

235 + 8

=

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

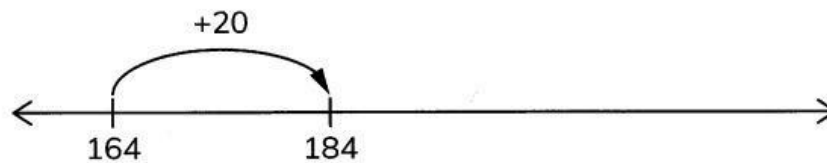112 + 26 =   estimate =

+20

112   132

164 + 28 =   estimate =

+20

164   184

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

=   =

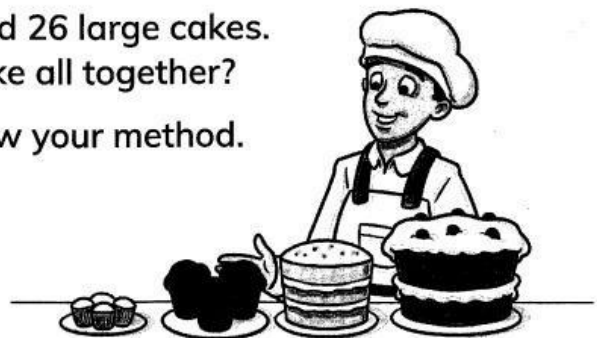345 + 8   269 + 9
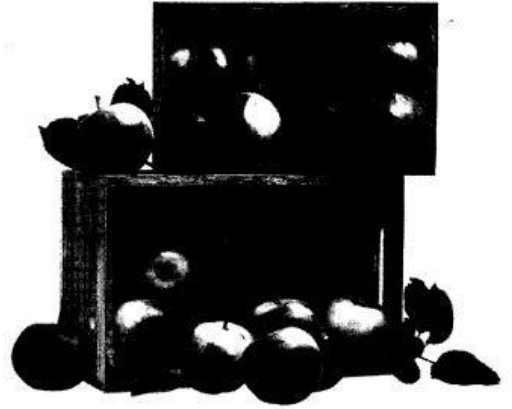
=   =

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.