



Problem solving tasks

NA10 Addition to two digits (with regrouping)

Student Book page 51

When do you add?

Some of these problems need addition. Read each problem carefully.

Colour the ones that can be worked out using addition, then add to find the answer.

a In my class there are 18 girls and 13 boys.
What is the total number of children in the class?

b There are 58 shells in my bucket and 44 in your bucket. How many do we have altogether?

c I was given 20 dollars for my birthday.
I spent 11 dollars. How much is left?

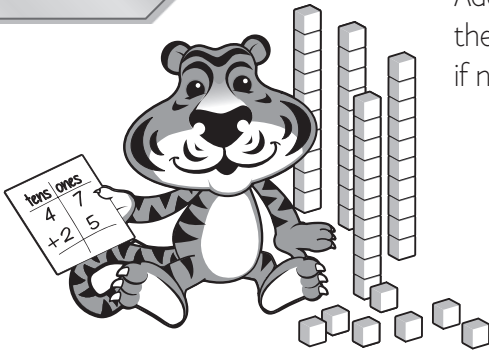
d If I join my card collection of 27 cards with your collection of 67 cards, how many will we have altogether?

| | | | |
|---|---------------------------|----|-------------------------------------|
| 1 | Guess and check | 6 | Check for useful information |
| 2 | Make a table or chart | 7 | Find smaller parts of a big problem |
| 3 | Draw a picture or diagram | 8 | Make an organised list |
| 4 | Act out the problem | 9 | Solve a simpler problem |
| 5 | Find a pattern | 10 | Work backwards |



NA10 Addition to two digits (with regrouping)

Know



Add the ones and the tens, regrouping if needed.

a

$$\begin{array}{r} 46 \\ + 26 \\ \hline \end{array}$$

b

$$\begin{array}{r} 33 \\ + 47 \\ \hline \end{array}$$

c

$$\begin{array}{r} 78 \\ + 17 \\ \hline \end{array}$$

d

$$\begin{array}{r} 59 \\ + 15 \\ \hline \end{array}$$

e

$$\begin{array}{r} 44 \\ + 58 \\ \hline \end{array}$$

Apply

Add the distances shown on the map to calculate how far you travel between these towns.

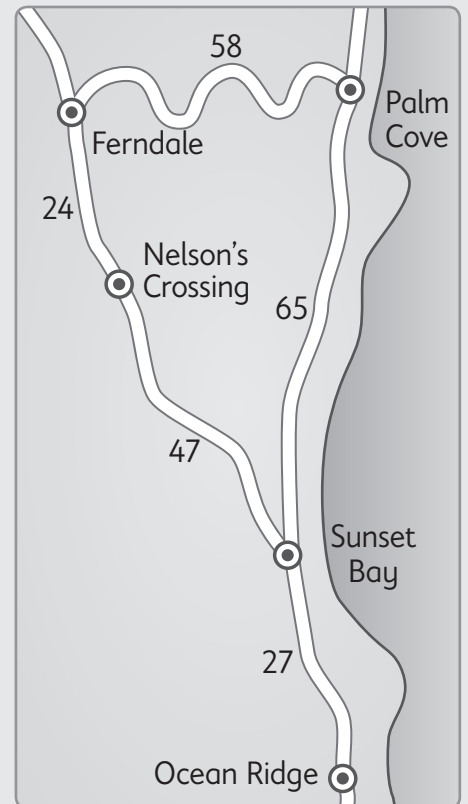
f Nelson's Crossing to Ocean Ridge

g Ferndale to Sunset Bay

h Palm Cove to Ocean Ridge

i Nelson's Crossing to Palm Cove

j Ocean Ridge to Ferndale



Date

___/___/___

Know

+

Apply

=

Total