

## Estimation – Rounding up and down



15 rounds **up** to 20  
14 rounds **down** to 10

1. Colour the numbers that round **up** to 30, **red**. Match.  
Colour the numbers that round **down** to 20, **blue**. Match.

2. Colour the numbers that round **up** to 50, **red**. Match.  
Colour the numbers that round **down** to 40, **blue**. Match.

## Round and add

Round and add.

(a)	(b)	(c)
Sum      Estimate	Sum      Estimate	Sum      Estimate
12 → 10	28 → 30	43 → 40
+ 17 → + 20	+ 16 → + 20	+ 21 → + 20
☆      30	☆      50	☆

1. (a)	(b)	(c)
Sum      Estimate	Sum      Estimate	Sum      Estimate
23 → 20	37 →	29 →
+ 18 → +	+ 21 → +	+ 13 → +
☆	☆	☆

2. (a)	(b)	(c)
Sum      Estimate	Sum      Estimate	Sum      Estimate
42 →	33 →	57 →
+ 19 → +	+ 25 → +	+ 28 → +
☆	☆	☆

3. Estimate the answers to the sums on each shoe.  
Match the answer to the estimate on the sock.

# Capacity

1. Colour the container that holds more.

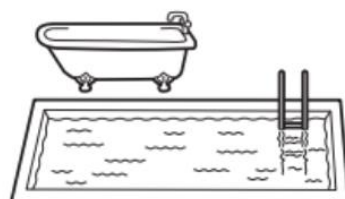
(a)



(b)



(c)



(d)



2. Finish the sentences using these words.

empty full nearly full nearly empty

(a)



(b)



(a) The glass is \_\_\_\_\_.

(b) The jug is \_\_\_\_\_.

(c)



(d)



(c) The bowl is \_\_\_\_\_.

(d) The bottle is \_\_\_\_\_.

3. Use colours to show that the glass is...

(a)



nearly full

(b)



empty

(c)



full

(d)



nearly empty

# Capacity – Let's investigate!

Get measuring with water.



I measured a little less than 4 cups.



Just write down 4.



1. How many spoonfuls fill...

object	my estimate	measure	difference
(a)	<input type="text"/> spoonfuls	<input type="text"/> spoonfuls	<input type="text"/> spoonfuls
(b)	<input type="text"/> spoonfuls	<input type="text"/> spoonfuls	<input type="text"/> spoonfuls
(c)	<input type="text"/> spoonfuls	<input type="text"/> spoonfuls	<input type="text"/> spoonfuls

2. How many cupfuls fill...

object	my estimate	measure	difference
(a)	<input type="text"/> cupfuls	<input type="text"/> cupfuls	<input type="text"/> cupfuls
(b)	<input type="text"/> cupfuls	<input type="text"/> cupfuls	<input type="text"/> cupfuls
(c)	<input type="text"/> cupfuls	<input type="text"/> cupfuls	<input type="text"/> cupfuls

3. Which container in the middle is best for filling the following? Match.

