Roughly right

Estimating · Year 3–4 · ±5 min · Easy

Name: ..... Date: .....



Today you learn: I can estimate an answer by rounding to friendly numbers.

Remember

Estimating: round each number to a friendly number (a ten or a whole pound), then work it out in your head.

EXAMPLE

49 + 31 is about 50 + 30 = 80.

1 Easy

Is the estimate right? Circle true or false.

	True	False
49 + 52 is about 100.	○	○
A glass of water holds about 2 l.	○	○
A door is about 2 m tall.	○	○
A cat weighs about 40 kg.	○	○
198 + 205 is about 400.	○	○

2 Easy

Daan buys a book for £4.95, a pen for £2.10 and a notebook for £2.99. About how much does he pay?



○ about £10 ○ about £8 ○ about £15

3 Easy

There are 4 classes with 28 children in each. About how many children is that altogether?

○ about 200 ○ about 120 ○ about 60

4 Medium

Estimate first, then choose true or false.

	True	False
With £10 you can buy 3 books at £2.95 each.	☐	☐
A 98 km drive and a 103 km drive add up to more than 300 km.	☐	☐
A coach with 52 seats has room for 2 classes of 29 children.	☐	☐

5 Easy

Estimate: 61 + 39 + 18 is about ...? Write down how you rounded too.

.....

.....

How did it go? ☺ 😐 ☹

✂ ---------- Stuck? Turn the sheet round and read the tip for your number. ----------

Help card

1. Round, and think of things you know: a carton of milk is 1 l and a grown-up is nearly 2 m tall.

2. Round each price to whole pounds.

3. 28 is close to a friendly ten.

4. Round first, then do the sum.

5. Round each number to the nearest ten.

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Answers: Roughly right

For the parent · Year 3–4 Easy

Today you learn: I can estimate an answer by rounding to friendly numbers.

Check it together. When something is wrong, first ask: how did you work that out? Give the tip before the answer.

1. 1: True · 2: False · 3: True · 4: False · 5: True

   Tip: Round, and think of things you know: a carton of milk is 1 l and a grown-up is nearly 2 m tall.

2. about £10

   Tip: Round each price to whole pounds.

3. about 120

   Tip: 28 is close to a friendly ten.

4. 1: True · 2: False · 3: False

   Tip: Round first, then do the sum.

5. about 120 (60 + 40 + 20)

   Tip: Round each number to the nearest ten.

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