

Simple Interest

To be able to:

- Calculate **simple interest** in multiples of 5% of an amount of money
- Calculate **discounts** in multiples of 5% of an amount of money

STARTER

1) What is the value of the digit 7 in the number 271,193?

Recap/Initial Assessment

Find 25%

Decrease by 75%

Decrease by 30%

£39

Increase by 20%

Find 40%

is invested at 5% for 3 years

Exam Questions

In year 9, there are 150 students.
16% of the students are left handed.

- a) Work out how many students are left handed.
- b) What percentage of the students are right handed?

Answer:

Exam Questions

£900 is invested for 4 years at 5% simple interest per year.

Work out the total interest.

Answer:

Exam Questions

Which is larger:

20% of 7 or 7% of 20?

Answer:

Exam Questions

Work out 45% of 340m

Answer:

Exam Questions

Furnaz is paid £1980 per month **before tax.**

Income tax is 20%.

What would Furnaz earn after tax each month?

Answer:

Exam Questions

A TV normally costs £980 in the shop. It is reduced by 15% in a sale.

What is the new price of the TV?

Answer:

Exam Questions

Tom, Dick and Harry share a Pizza.

Tom eats 50% of the pizza.

Dick eats 50% of what is left

What percentage of the original pizza is left for Harry?

Answer: