

Simple Interest

1

£60 is saved at 10% simple interest a year. Find the interest for 3 years.

$10\% = \boxed{\pounds 60} \div 10 = \boxed{\pounds 6}$

Year 1	Year 2	Year 3
£6		

$3 \text{ years} = \boxed{} \times \boxed{} = \boxed{}$

2

£40 is saved at 10% simple interest a year. Find the interest for 5 years.

$10\% = \boxed{\pounds 40} \div 10 = \boxed{\pounds 4}$

Year 1	Year 2	Year 3	Year 4	Year 5
£4				

$5 \text{ years} = \boxed{} \times \boxed{} = \boxed{}$

3

£80 is saved at 5% simple interest a year. Find the interest for 3 years.

$10\% = \boxed{\pounds 80} \div 10 = \boxed{\pounds 8}$

$5\% = \boxed{} \div 2 = \boxed{}$

Year 1	Year 2	Year 3

$3 \text{ years} = \boxed{} \times \boxed{} = \boxed{}$

4

£100 is saved at 5% simple interest a year. Find the interest for 5 years.

$10\% = \boxed{\pounds 100} \div 10 = \boxed{\pounds 10}$

$5\% = \boxed{} \div 2 = \boxed{}$

Year 1	Year 2	Year 3	Year 4	Year 5

$5 \text{ years} = \boxed{} \times \boxed{} = \boxed{}$

5

£70 is saved at 10% simple interest a year. Find the interest for 4 years.

$10\% = \boxed{} \div 10 = \boxed{}$

Year 1	Year 2	Year 3	Year 4

$4 \text{ years} = \boxed{} \times \boxed{} = \boxed{}$

6

£60 is saved at 5% simple interest a year. Find the interest for 5 years.

$10\% = \boxed{} \div 10 = \boxed{}$

$5\% = \boxed{} \div 2 = \boxed{}$

Year 1	Year 2	Year 3	Year 4	Year 5

$5 \text{ years} = \boxed{} \times \boxed{} = \boxed{}$

7

Mia saves £80 in a bank. It pays 10% simple interest a year. How much interest does she get in 2 years?

$10\% = \boxed{} \div 10 = \boxed{}$

Year 1	Year 2

$2 \text{ years} = \boxed{} \times \boxed{} = \boxed{}$

8

Sam borrows £40. He pays 5% simple interest a year. How much interest does he pay in 3 years?

$10\% = \boxed{} \div 10 = \boxed{}$

$5\% = \boxed{} \div 2 = \boxed{}$

Year 1	Year 2	Year 3

$3 \text{ years} = \boxed{} \times \boxed{} = \boxed{}$

Simple Interest *further practice*

9



£30 is saved at 10% simple interest a year. Find the interest for 5 years.

$$10\% = \boxed{} \div 10 = \boxed{}$$

Year 1	Year 2	Year 3	Year 4	Year 5

$$5 \text{ years} = \boxed{} \times \boxed{} = \boxed{}$$

10



£200 is saved at 10% simple interest a year. Find the interest for 3 years.

$$10\% = \boxed{} \div 10 = \boxed{}$$

Year 1	Year 2	Year 3

$$3 \text{ years} = \boxed{} \times \boxed{} = \boxed{}$$

11



£400 is saved at 5% simple interest a year. Find the interest for 3 years.

$$10\% = \boxed{} \div 10 = \boxed{}$$

$$5\% = \boxed{} \div 2 = \boxed{}$$

Year 1	Year 2	Year 3

$$3 \text{ years} = \boxed{} \times \boxed{} = \boxed{}$$

12



Leo saves £90 in a bank. It pays 10% simple interest a year. How much interest does he get in 4 years?

$$10\% = \boxed{} \div 10 = \boxed{}$$

Year 1	Year 2	Year 3	Year 4

$$4 \text{ years} = \boxed{} \times \boxed{} = \boxed{}$$

13



£70 is saved at 10% simple interest a year for 3 years. How much is it worth at the end?

Year 1	Year 2	Year 3

Answer _____

14



Tom saves £80 at 10% simple interest a year. How many years until the interest is £24?

Year 1	Year 2	Year 3	Year 4	Year 5

Answer _____

15



£60 is saved in Bank A at 10% simple interest a year. £100 is saved in Bank B at 5%. Which bank pays more interest in 2 years?

	Year 1	Year 2
A		

	Year 1	Year 2
B		

Answer _____

16



Ali saves £50 at 10% simple interest a year for 4 years. He says the interest is £5. What has he done wrong?

Year 1	Year 2	Year 3	Year 4

Ali should _____

Right answer _____