

Date: \_\_\_\_\_



LO: to find percentages of amounts



DIAGNOSTIC

Pre-assembly  
DIAGNOSTIC  
work

1) Complete two methods for finding 20% of £80

a)  $\text{£}80$

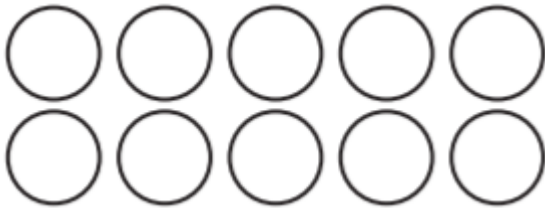
b)  $\text{£}80$

$80 \div 5 = \underline{\hspace{2cm}}$        $10\% \text{ of } \text{£}40 \text{ is } = \underline{\hspace{2cm}}$

$20\% \text{ of } \text{£}80 \text{ is } \text{£} \underline{\hspace{2cm}}$

$20\% \text{ of } \text{£}80 \text{ is}$   
 $\text{£} \underline{\hspace{2cm}} + \text{£} \underline{\hspace{2cm}} = \text{£} \underline{\hspace{2cm}}$

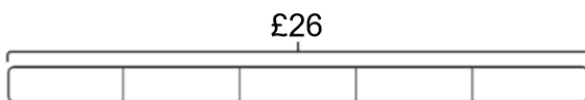
2) Shade 20% of the circles



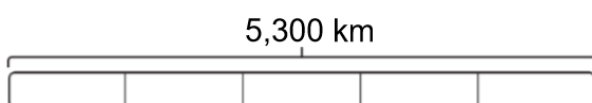
3) Complete the table

Starting number	10% of the number	20% of the number
300		
310		
31		
	1.3	

4) Tina saved £26.00. She spends 20% of her savings. How much did she spend?



5) Joe's journey is 5,300 km. He has completed 20%. How far has he travelled?



6) True or false?

$40\% \text{ of } 200 > 20\% \text{ of } 400$

Explain your answer.

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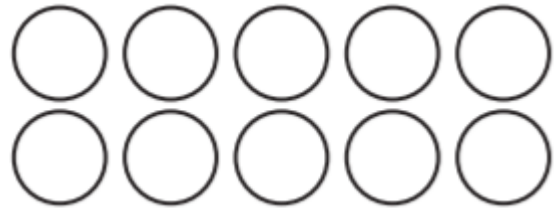
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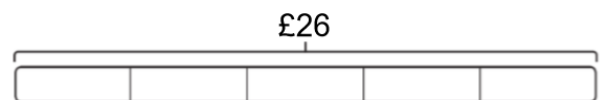
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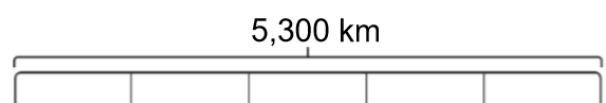
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