## **Kilograms and kilometres**

## White Rose MATHS

g

1 kg

1,000 g

3 kg =

Dexter and Whitney are converting 27.5 kg into grams. 3



- Explain your answer.
- **b)** Complete the conversion.

Tommy and Dora are converting 4 km into metres. Here are their workings.

4

Tommy			
	1 km	1 km	1 km
	1,000 m	1,000 m	1,000
l '			



Whose method do you prefer? Explain your answer.

The bar model shows that 1 kg is equal to 1,000 g. Use the bar models to complete the conversions. a)







1

Fill in the missing values to convert between kilograms and grams.















White Røse **MATHS**