Rounding decimals

Show the position of each number on the number line. Use the number line to round these decimals to the nearest whole number.

White Røse Maths

α) 7.2





The nearest whole number is

c) 6.5



Explain to a partner how to round decimal numbers to the nearest whole number.



Explain to a partner how to round decimal numbers to one decimal place.





- a) When rounding to the nearest tenth, how many digits will there be after the decimal point?
 - **b)** Round each number to one decimal place.







Explain your reasoning.

6

5

3

Here are the weights in kilograms of some parcels.



3.48 kg



1.42 kg





1.03 kg

	a) Round the weight of each parcel
	kg kg
	b) The weight of each parcel has be
	Is this true or false?
	Talk about it with a partner.
7	Amir is thinking of a number.
	Rounded to the nearest whole his n
	Rounded to the nearest tenth his nu
	Write at least four different number
8	A farmer is building a new fence fo
	Here are the measurements.
	125.45
	89.56 m
	She wants to build a fence around t
	Estimate how much fencing you thi

Talk about your estimate with a partner.

cel to 1 decimal place.

- g kg
- been rounded to the nearest 100g.



kg



- number is 5
- number is 4.8
- pers that Amir could be thinking of.

for her sheep field.



- d the whole field.
- hink she will need.



