1) Match each dragon egg to its correct position on the number line.
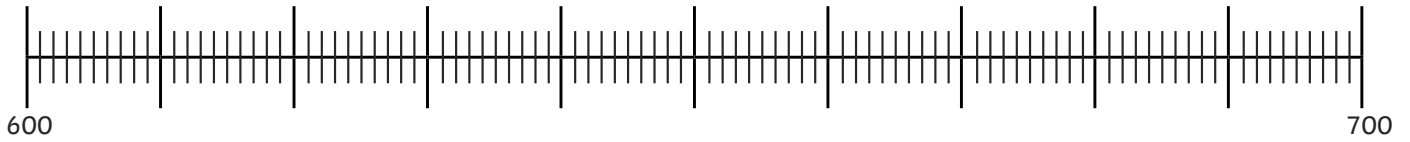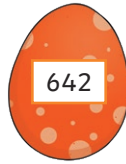
605 600 650 642 699 629

600 —— 700
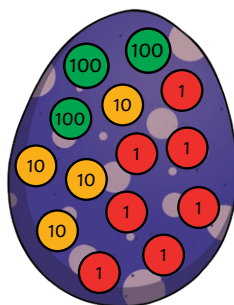
Now round each number to the nearest hundred to sort each egg into the correct nest.

605 600 650 642 699 629

600   700

2) Look at the number represented in each dragon egg and round it to the nearest hundred.

XCVI

100 100
100 10 1
10 1 1
10 1
10 1
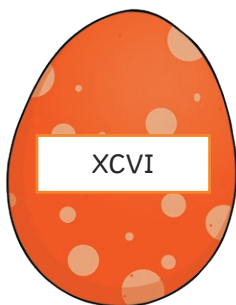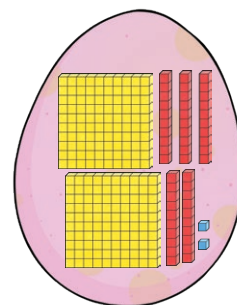
1) Read each statement about the dragon and identify whether it is true or false.
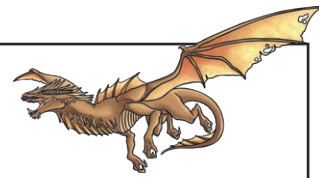
The Winged Warrior

Mass: 1267 kilograms

Speed: 4957 metres per hour

Fire Temperature: 605°C

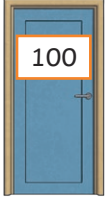|	
Rounded to the nearest hundred, the Winged Warrior's mass is 1260 kilograms.	True or false? _____ How do you know?_____ _____
Rounded to the nearest hundred, the Winged Warrior's speed is 5000 metres per hour.	True or false? _____ How do you know?_____ _____
Rounded to the nearest hundred, the temperature of the Winged Warrior's fire is 500°C.	True or false? _____ How do you know?_____ _____

2) Can you write another true or false statement for your partner to solve?

_____

_____

1) **a)** The wizard, Merlin, is trying to work out approximately how many baby dragons have hatched. He counted the dragons and rounded the number to 800, rounding to the nearest hundred. How many dragons could there be? Give three possible answers.

_____

b) Explain how you solved this question.

_____

_____

_____

_____

2) Last year, 900 baby dragons hatched. Merlin housed them in three different rooms. The number shown on the door is the number of dragons in the room rounded to the nearest hundred.

300	400	100
330	440	130

One possible way of housing the dragons has been shown in the table.
Merlin thinks that there could be more than twenty different ways to house different numbers of dragons in these three rooms. Do you agree or disagree? Give examples of different possibilities to support your answer.

_____

_____

_____

_____

_____