

MATHS

YEAR 4

NUMBER: NUMBER AND PLACE VALUE

NC. Objective: To recognise the place value of each digit in a four-digit number; order and compare numbers beyond 1,000; round any number to the nearest 10, 100 or 1,000.

1. There are 1,584 candles in Elsinore Castle.

- What is the value of the digit 1 in this number?
- What is the value of the digit 8?



2. The castle gate is numbered 5,120.

- Write this number in words.
- What is the value of the digit 5?



3. Ophelia counts 3,746 flowers in her garden.

- How many thousands are in this number?
- How many tens are in this number?



4. The castle has:

1,762

1,984

1,643

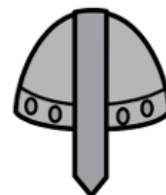
1,875



shields



swords



helmets



spears

- Write these numbers in order from smallest to largest.
- What is the greatest number?

5. Hamlet plans to invite different numbers of guests to different events.

Event A: 2,435 guests

Event B: 2,301 guests

Event C: 2,527 guests

a) Compare the numbers using $<$, $>$ or $=$.

2,435 2,301

2,301 2,527

2,435 2,527

b) Which event has the fewest guests?

6. The castle kitchen bakes 1,763 pies.

- a) Round this number to the nearest 10.
- b) Round this number to the nearest 100.
- c) Round this number to the nearest 1,000.



7. Claudius orders 3,248 barrels of ale for a feast.

- a) Round this number to the nearest 10.
- b) Round this number to the nearest 100.
- c) Round this number to the nearest 1,000.



8. The royal library contains 4,548 scrolls.

- a) Round this number to the nearest 10.
- b) Round this number to the nearest 100.
- c) Round this number to the nearest 1,000.



CHALLENGE

A hidden message in the castle says:

“The code is the number 13,746, but you must round it to the nearest 1,000 to unlock the treasure.”

What is the code?