

Into the Lions' Den



You need sticks a classmate
 a photocopy of the table copymaster

Tell me your age, or you'll have to fight a gladiator!



Activity One

The *Space Waka* has travelled back over 2 000 years to Ancient Rome. Unfortunately a Roman guard, Non Admittus, has arrested Monica.

The Roman number system is different from ours.

I = 1
 V = 5
 X = 10
 L = 50
 C = 100

IV = 4 (1 before 5)
 XV = 15 (5 after 10)
 XVII = 17 (2 after 15)
 XL = 40 (10 before 50)

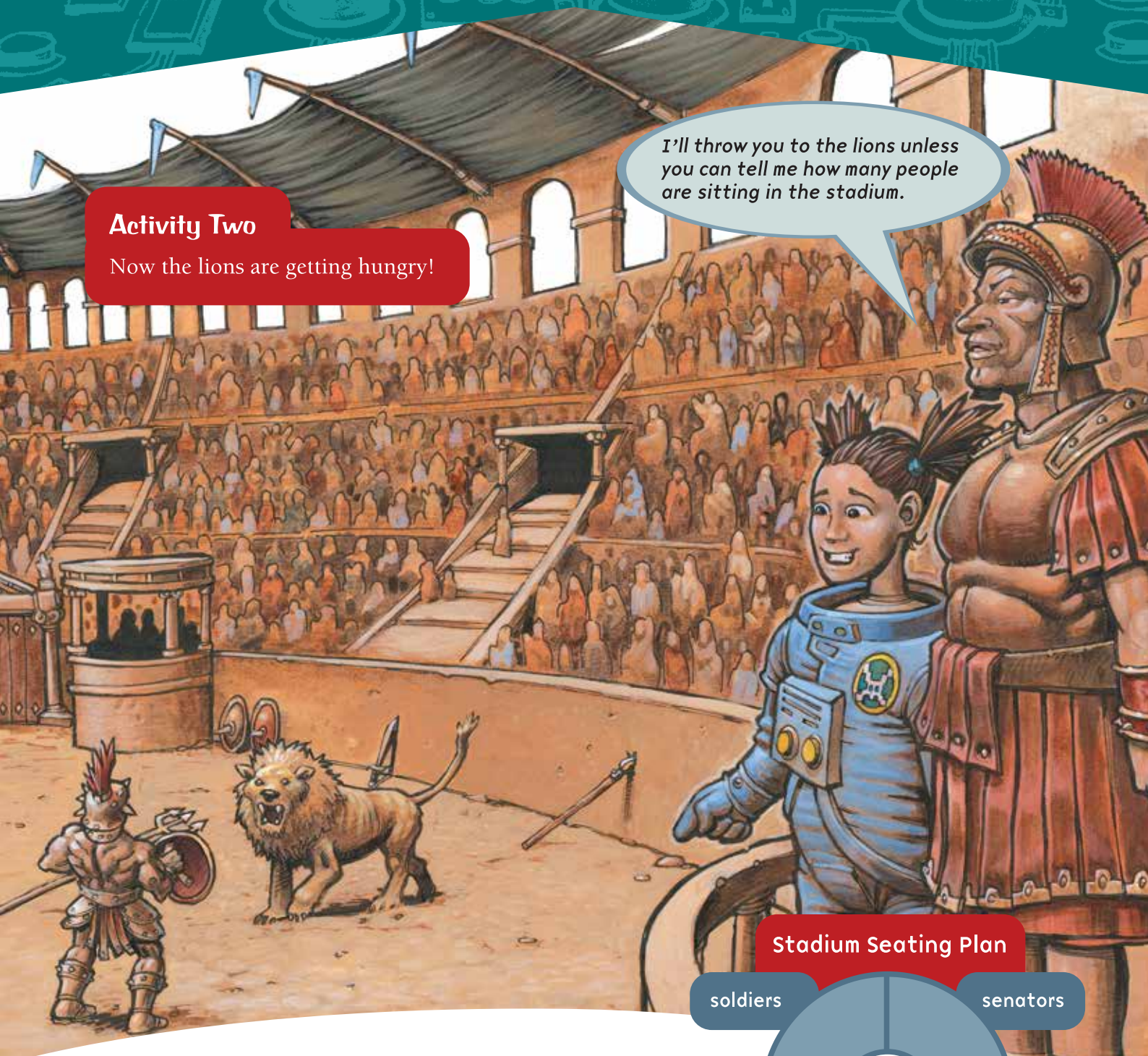
1. Complete your photocopy of the table below to practise using Roman numerals.

III	IV	V	VIII	X			XVII	XIX	XLIX
	4		8		13	14			

This is my age.



2. Monica is 12 years old. Save Monica from the gladiator by using sticks to show her age in Roman numerals.
3. How old is Non Admittus? Give your answer using our number system.
4. Make up some different Roman numerals with sticks, for example, the ages of the people in your family. Give them to a classmate to change into our number system.

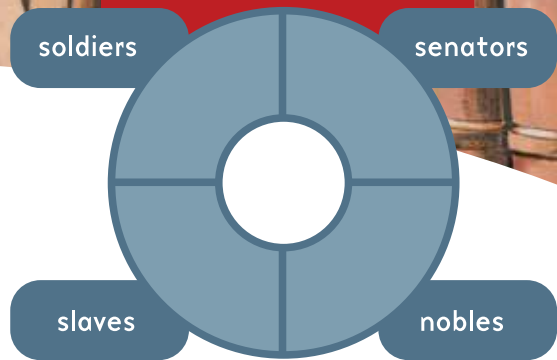


I'll throw you to the lions unless you can tell me how many people are sitting in the stadium.

Activity Two

Now the lions are getting hungry!

Stadium Seating Plan



Here are some clues to save Monica from the lions. Each quarter of the stadium seats C (100) people. The senators' section is one-quarter full, the soldiers' section is one-half full, the slaves' section is full, and the nobles' section is one-tenth full.

1. a. How many people are sitting in the stadium?
b. Show Non Admittus your answer by writing it in Roman numerals.
2. The Roman sign for 1 000 is M. Non Admittus wants to know what year Monica travelled from. Use Roman numerals to show Non Admittus what year you and the *Space Waka* crew travelled from.