


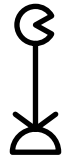





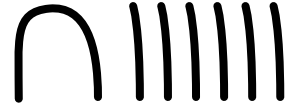
Egyptian numbers


The Egyptians used seven signs for numbers.

						
1	10	100	1,000	10,000	100,000	1,000,000

When looking at Egyptian numbers, the larger number is written in front of the lower number and if there is more than one row, the numbers at the top are read first.

What numbers have been written here?

A 

B 

C 

Can you write the number:

D Forty four

E One thousand two hundred and twenty six.

.....

Egyptian numbers

Age range

- Years 3/4 (SP4/5).
- Years 5/6 (SP6/7).



Resources

Copies of the worksheet.

Using the worksheet

You could use this worksheet after the students have looked at pages 4 and 5 in the student book. This spread can be used to develop a sense of awe and wonder. You may finish by saying that we are going to try and find out something more about the mighty civilisation that built huge pyramids and worshipped the Sun. This could be followed by turning straight away to pages 6 and 7 which build on the sense of awe and wonder and offer a few familiar images about the Egyptians. You may say that in order to create buildings like the pyramids the Egyptians needed to do calculations and for that they needed numbers. Let the students look at the picture writing on page 7, then ask them if they think that the numbers might be like ours or like pictures too. Turn to the worksheet to confirm that some numbers are like pictures. This worksheet should be used before worksheet **2B** as **2B** provides an opportunity to develop the use of Egyptian numbers further.

Answers

- A 16.
- B 424.
- C 123,245.
- D 
- E 

Younger students

Some students may need help in identifying the hieroglyphs of the numbers and may also need help in constructing the hieroglyphs.

Outcomes

The students can:

- Translate numerical hieroglyphs into our number system.
- Construct simple hieroglyphs of numbers from our number system.

Older students

Let the students work on their own at first and see how far they can get into the activity. The students may like to make some more hieroglyphs and see if their friends can translate them.

Outcomes

The students can:

- Translate numerical hieroglyphs into our number system.
- Construct simple hieroglyphs of numbers from our number system.