

KMT PAPYRUS 6619

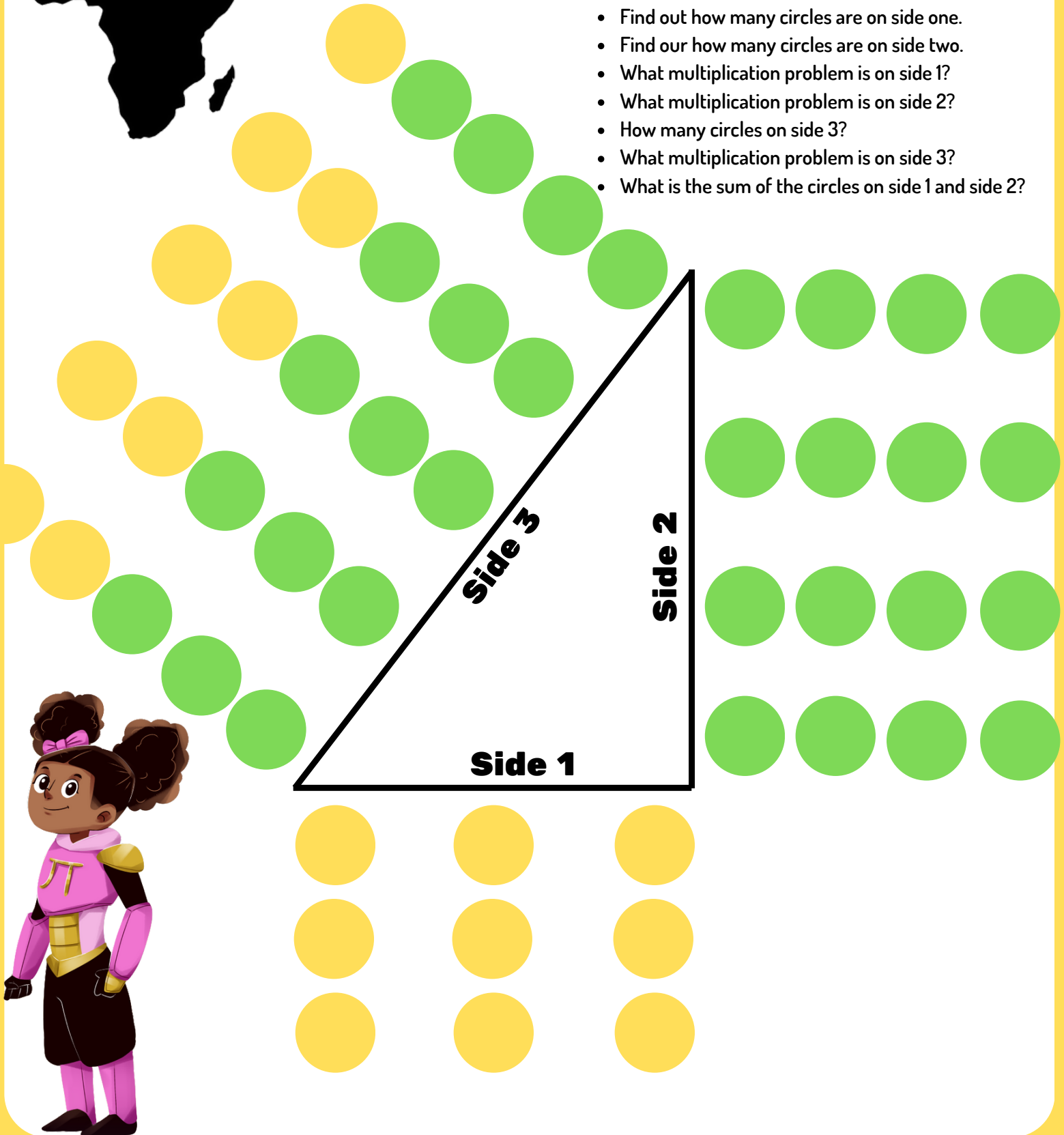
Egypt

EXPONENTIA PRIMS



Name :

- Find out how many circles are on side one.
- Find out how many circles are on side two.
- What multiplication problem is on side 1?
- What multiplication problem is on side 2?
- How many circles on side 3?
- What multiplication problem is on side 3?
- What is the sum of the circles on side 1 and side 2?

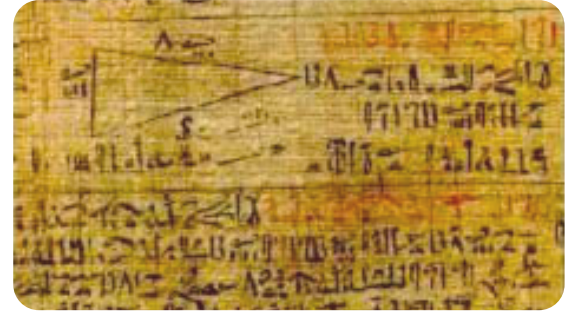


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EXPONENTIA PRIMS



KMT and The Right Triangle

The right triangle is a triangle with a 90 degree angle. Mathematicians in KMT (modern day Egypt) first discovered that the sum of the squares of the smallest two sides is equal to the longest side in 1900 BCE.

The problem in the papyrus shows us that the square of 6 plus the square of 8 is equal to the square of 10.

$$6^2 + 8^2 = 10^2$$

$$36 + 64 = 100$$

