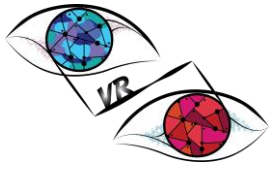


# **SOME ASSIGNMENTS AND TASKS USING VIRTUAL REALITY IN TEACHING MATHS**

A close-up photograph of a person's hand holding a white smartphone. The background is a blurred library or bookstore with rows of books on shelves. The lighting is soft and natural. The text 'THE MATH LABYRINTH TASKS' is overlaid on the bottom left of the image in two colored boxes: a teal box for 'THE MATH' and a red box for 'LABYRINTH TASKS'.

**THE MATH**

**LABYRINTH TASKS**



# Example MATH LABYRINTH IN ALTSPACE



**HOW MUCH IS 120 CM IN  
METRES?**

**CORRECT ANSWER: 1,2 m**

**INCORRECT ANSWERS: 12 m, 0,12 m or 0,012 m**

**HOW MUCH IS 0,3A IN  
SQUARE METRES?**

**CORRECT ANSWER: 30 m<sup>2</sup>**

**INCORRECT ANSWERS: 3 m<sup>2</sup>, 300 m<sup>2</sup> or 0,3 m<sup>2</sup>**

**HOW MUCH 4500 CM<sup>2</sup> IS IN  
SQUARE METRES?**

**CORRECT ANSWER: 0,45m<sup>2</sup>**

**INCORRECT ANSWERS: 45 m<sup>2</sup> , 4,5 m<sup>2</sup> or 450 m<sup>2</sup>**

**HOW MANY  $\text{DM}^3$   
IS  $0,02 \text{ M}^3$  ?**

**CORRECT ANSWER:  $20 \text{ dm}^3$**

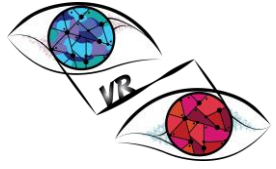
**INCORRECT ANSWERS:  $2 \text{ dm}^3$  ,  $0,2 \text{ dm}^3$  or  $200 \text{ dm}^3$**

**WHICH ONE OF THE OBJECTS IS  
"CIRCUAL CYLINDER"**

**CORRECT ANSWER:** picture of it

**INCORRECT ANSWERS:** photo of a pyramid, of cubic, circle and one more  
object



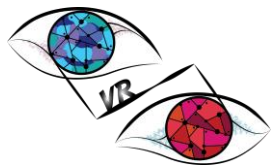


The **area** of a rectangle is  $96 \text{ m}^2$ .  
The length of one "**site**" is  $12 \text{ m}$ .  
**What is the length of the other "**site**"?**



Right answer:  $8 \text{ m}$

Wrong answers:  $84 \text{ m}$ ,  $48 \text{ m}$ ,  $6 \text{ m}$



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