## ELEVARK: REGN UT OMKRETS OG AREAL PÅ ENGELSK

TAKE A WALK 1:

## Calculate the circumference and the area of a room.

Break a leg! ©


Ask your teacher for a tape measure or a folding rule. Use polite language:
" May I borrow a tape measure, please?"

1) Measure the length of two joining walls in a room you choose. measure = å måle length = lengde joining walls = tilstøtende vegger


Wall 1 $\qquad$ Wall 2. $\qquad$
Is the room rectangular or square? It is. $\qquad$
3) Imagine you are going to buy new lists for the room. How many meters of lists would you need? You need to know the circumference (omkretsen) of the room.

You will find the circumference if you add up (legger sammen) the lengths of the four walls:
$\qquad$ $+$. $\qquad$ .+.. $\qquad$ $+$. $\qquad$ .$=$ $\qquad$

We say: " $\qquad$ plus. $\qquad$ plus. $\qquad$ plus. $\qquad$ .equals $\qquad$ "
4) Imagine that the floor is Worn out (utslitt) and it needs to be redone (gjort på nytt). You would need to know the area (arealet) of the floor. This is how you find it:

Multiply (multipliser, gange sammen) the lengths of the 2 walls to find out:
$\qquad$
$\qquad$ $=$ $\qquad$ m2 (square meters =
kvadratmeter)

We say: " $\qquad$ .times $\qquad$ equals $\qquad$ square meters"

WEd DOीE !!! Easy, isn't it? Now, you would know exactly how much material to buy to cover the whole floor.


- Why is it useful to know how to use polite language?
- How would you ask for materials in a shop?
- Use these words to construct a sentence: please, excuse me, could you, I would like, could I have.

