

Calculating the Coefficient of Friction

Use the formula to calculate the Coefficient of Friction for each surface and put it in the table.

$$\text{CoF} = \frac{\text{Force of Friction}}{\text{Force that pushes the surfaces together}}$$

Surface	Coefficient of Friction
Table Top	
Rug	
Wood	
Concrete	

Which surface has the greatest CoF? Why?

Which surface has the smallest CoF? Why?

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