

IEROČŪ FIZIKA

Jauno Fiziku Skola

Andris Colāns

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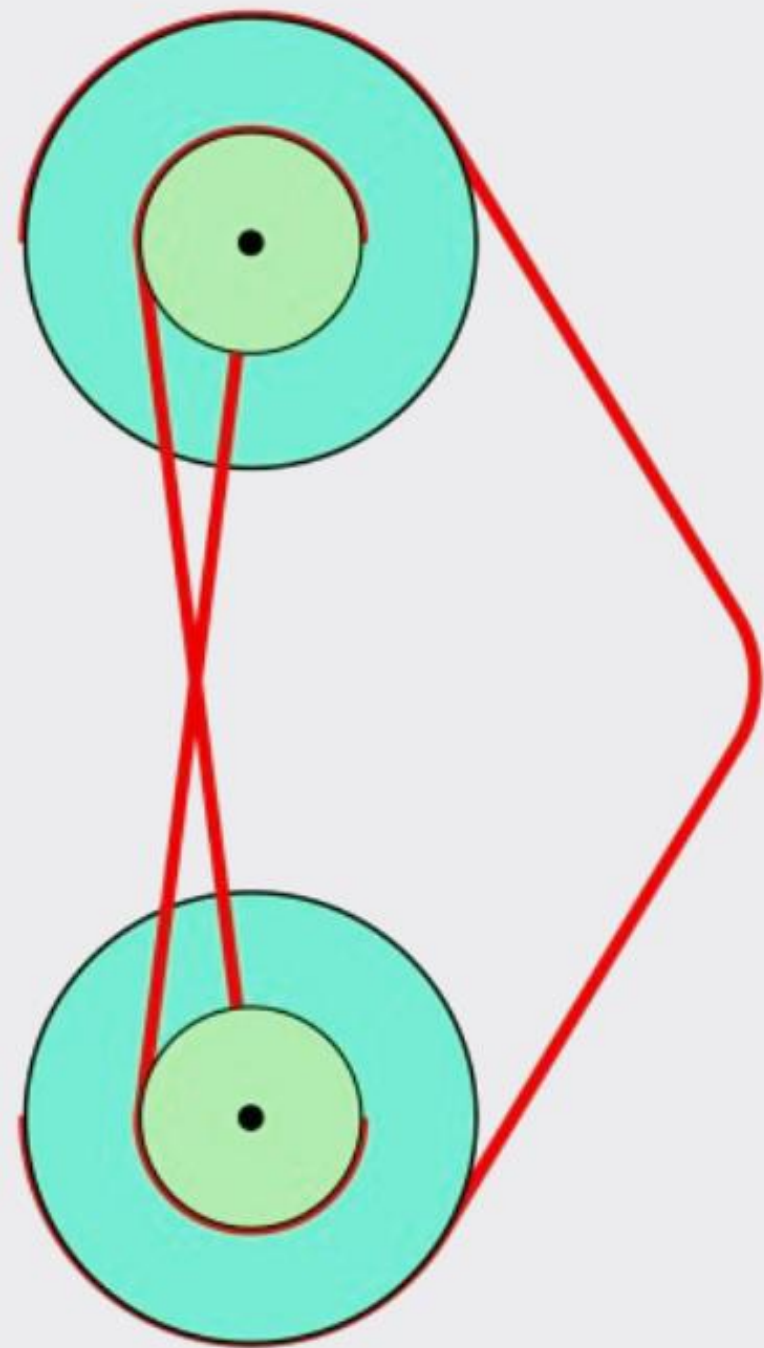
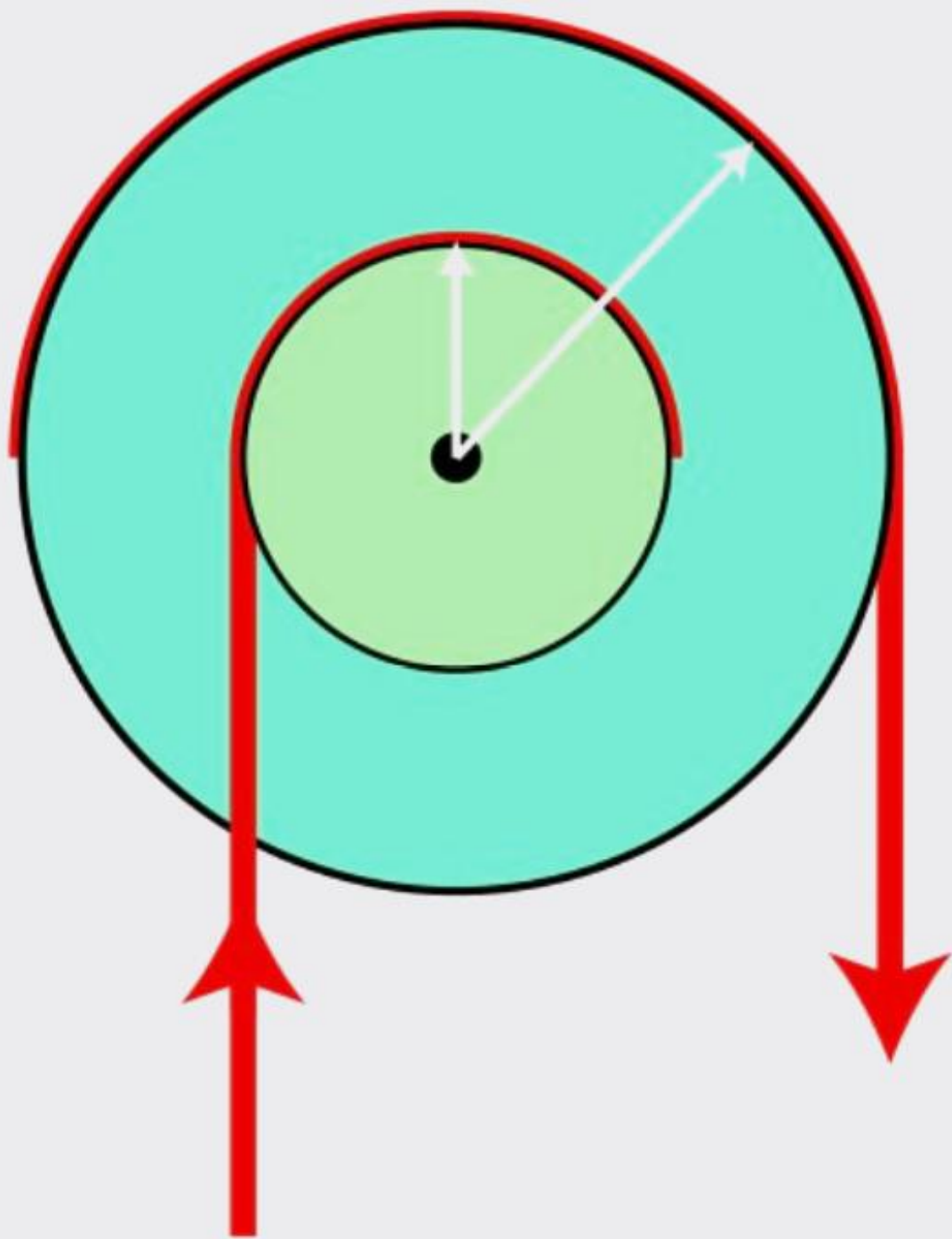
LONGBOW

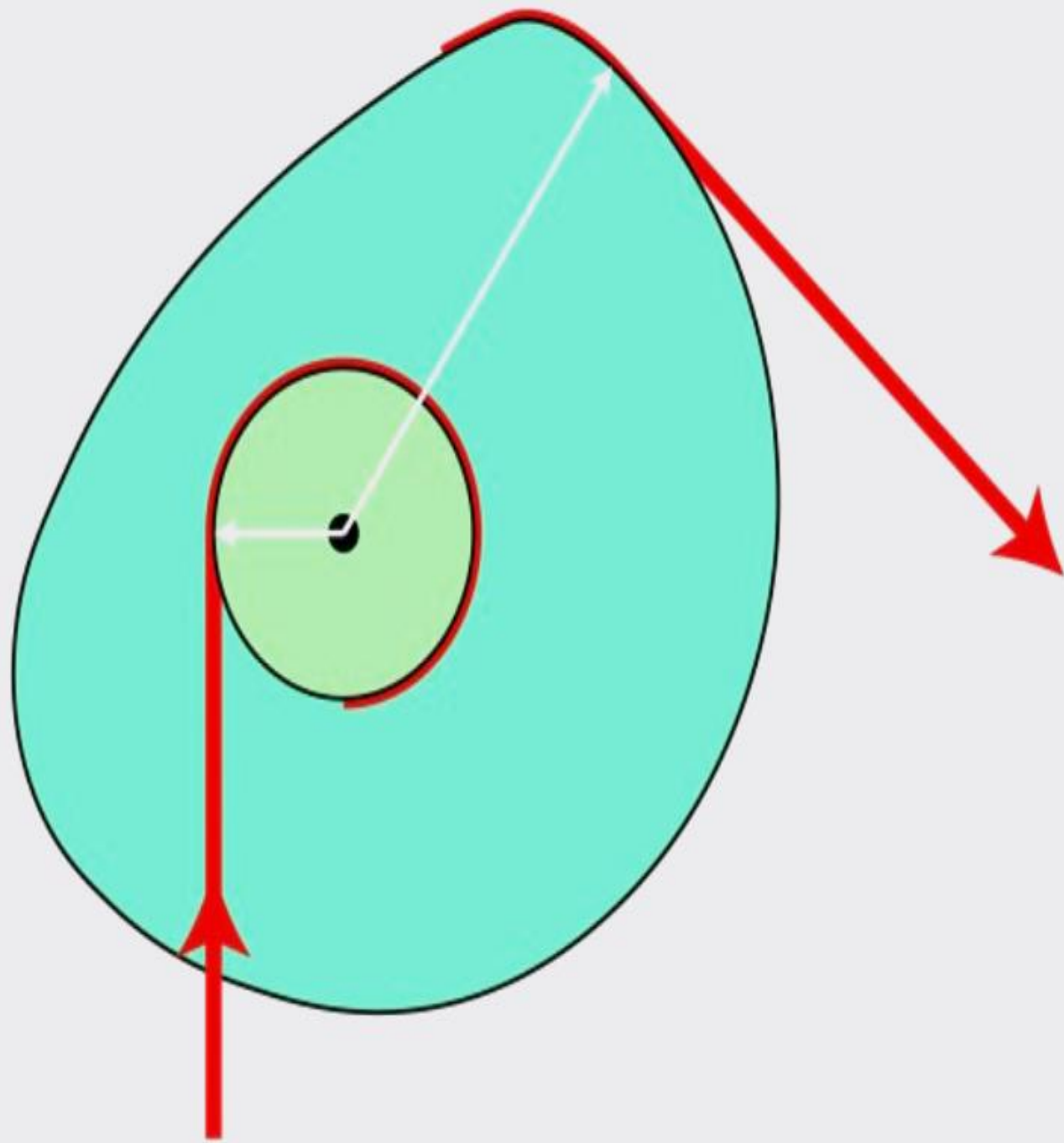
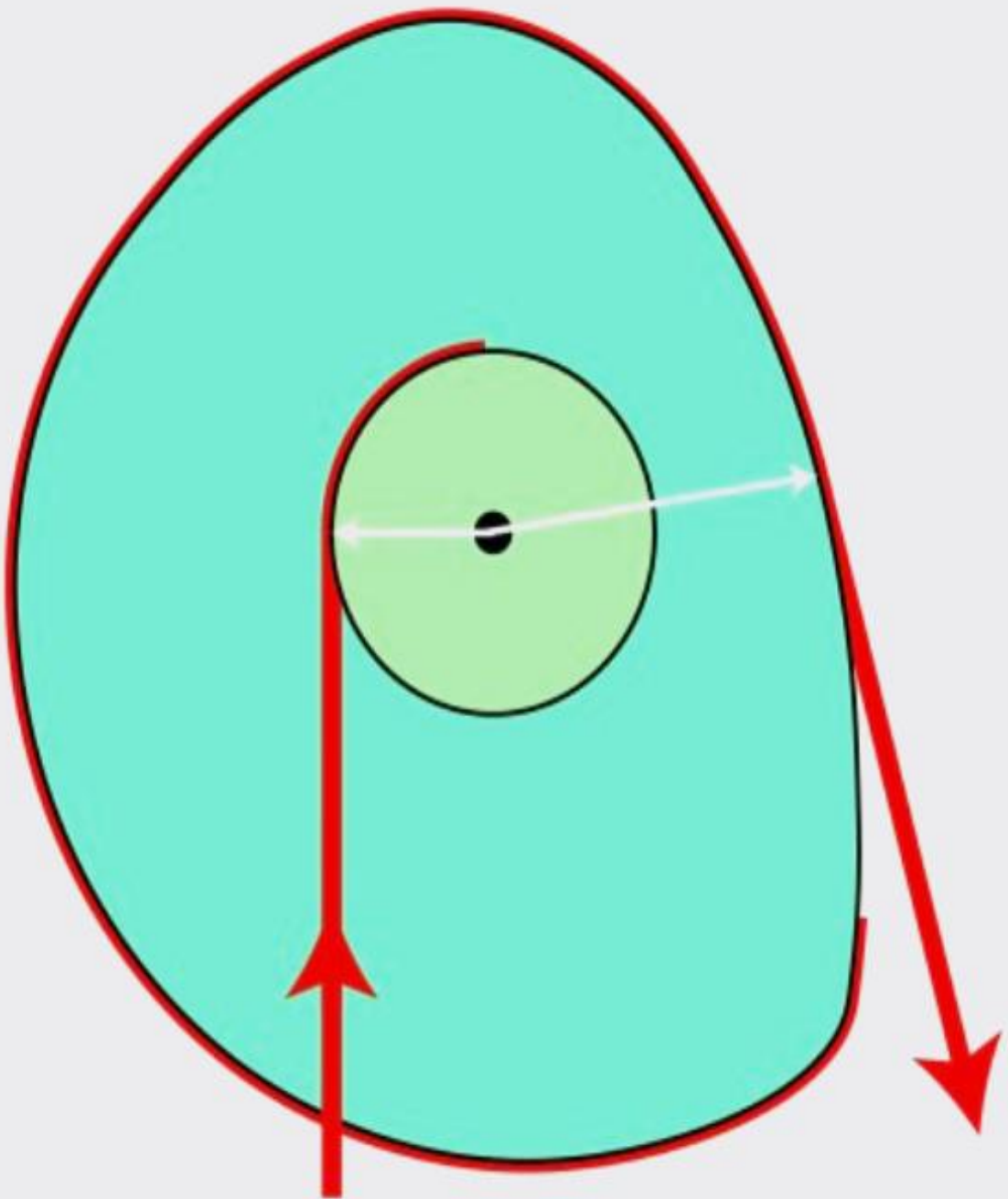


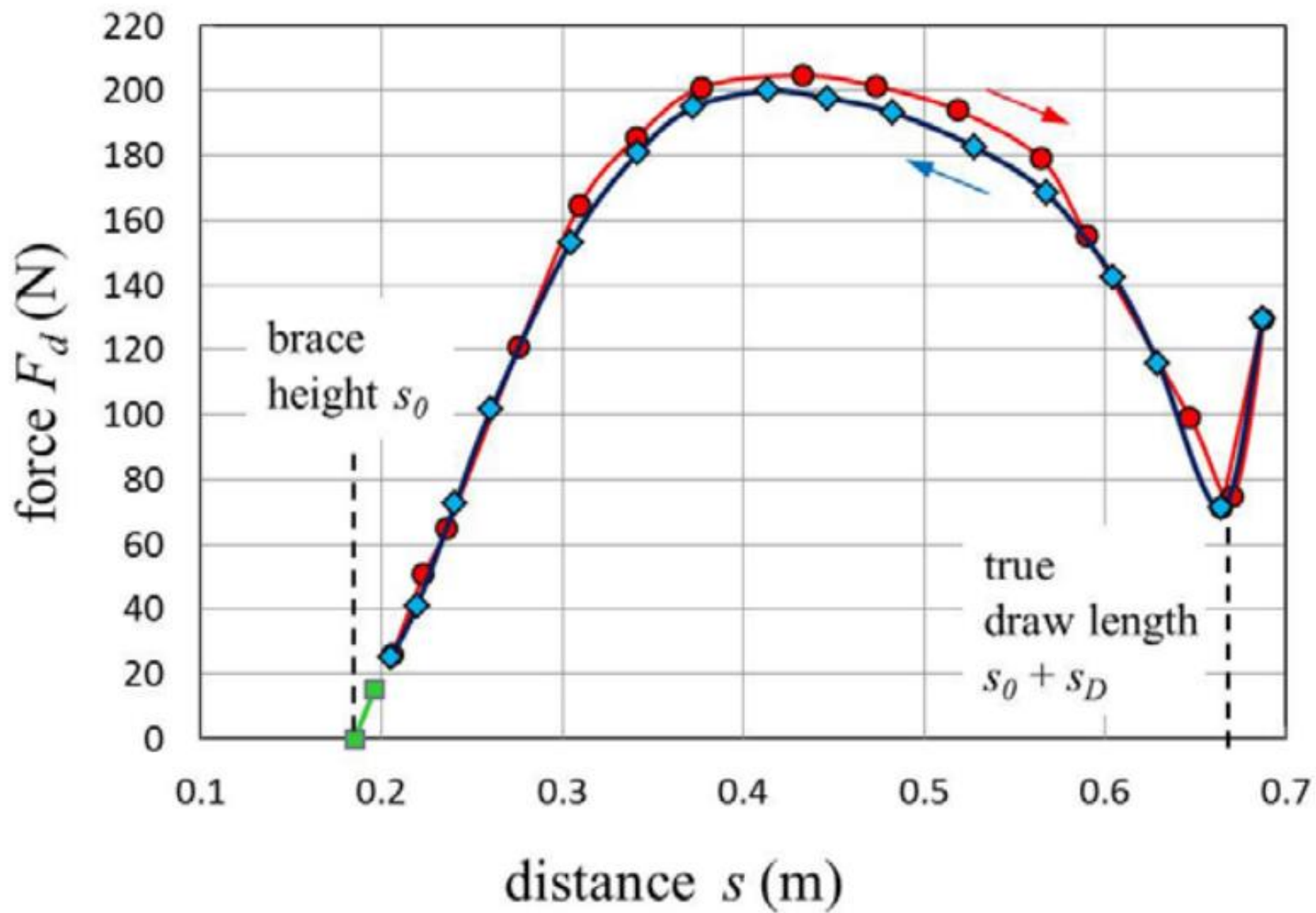
RECURVE



COMPOUND



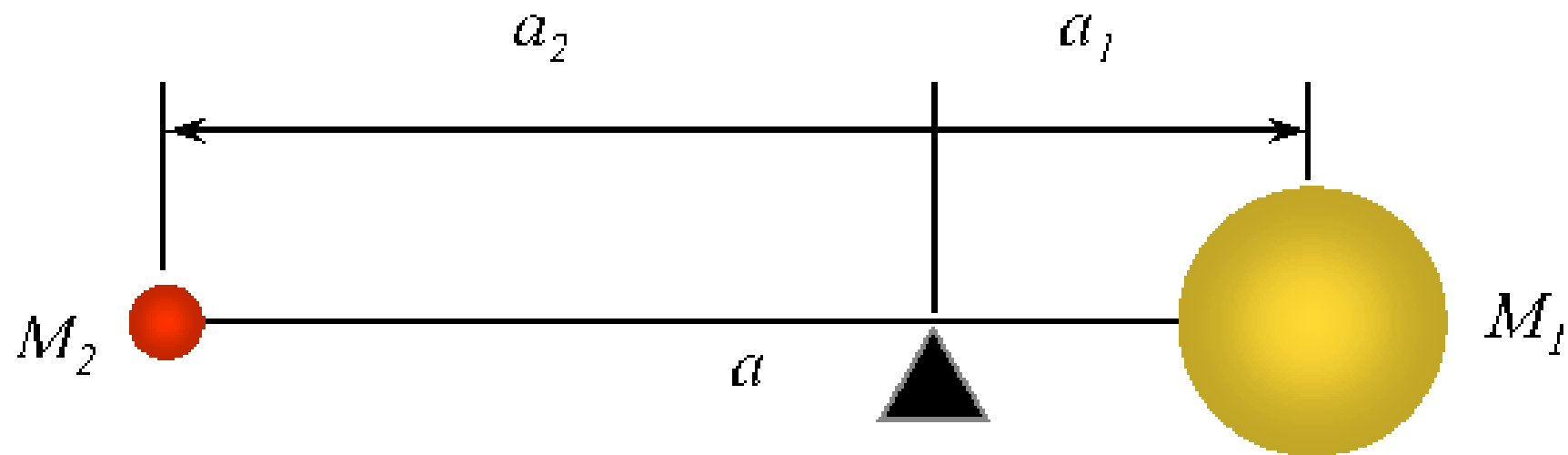


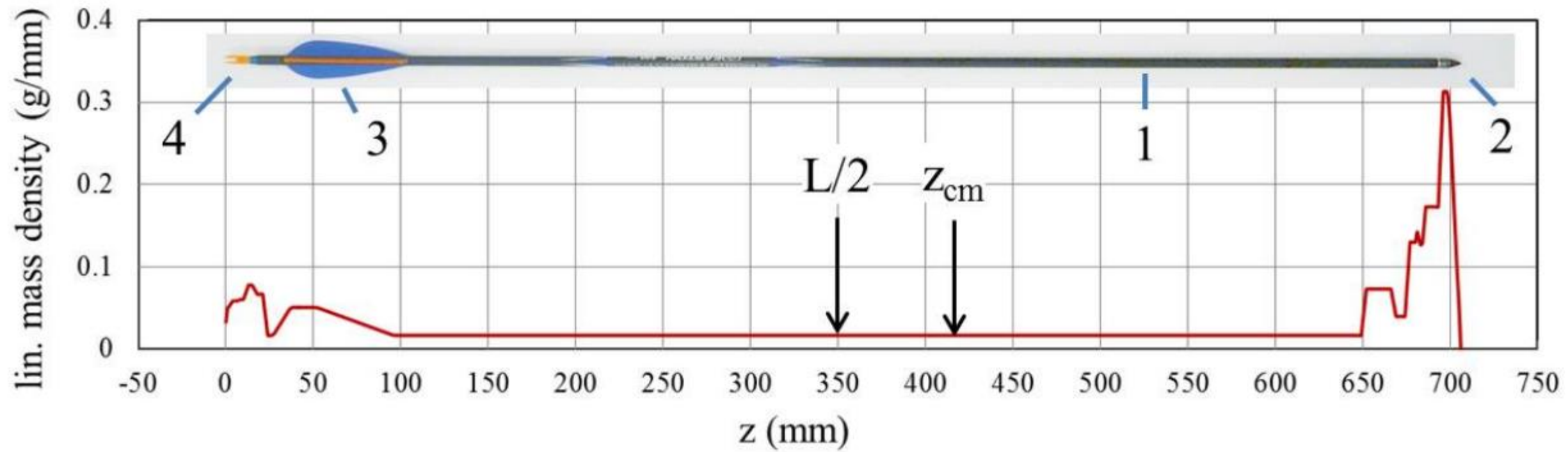


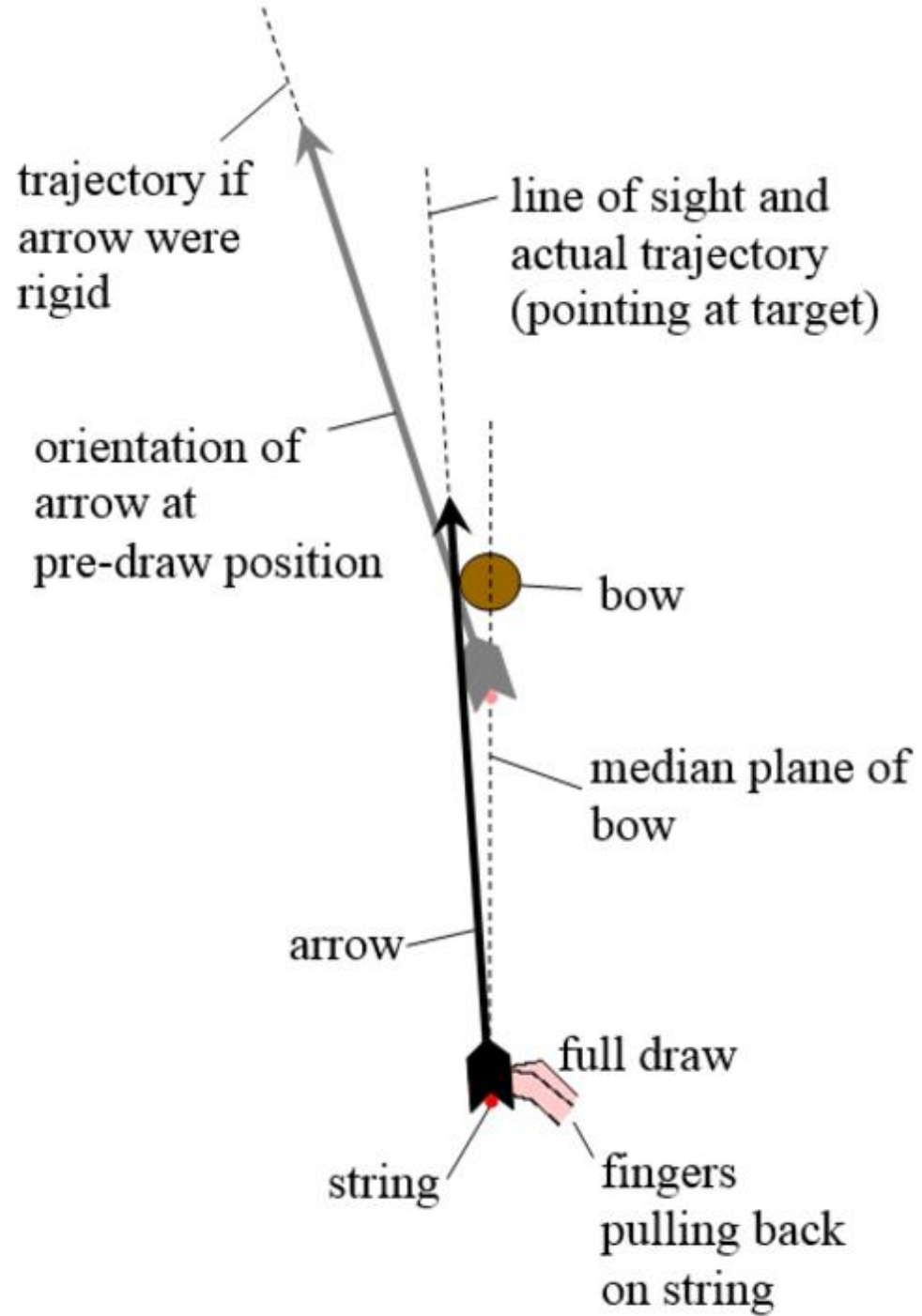


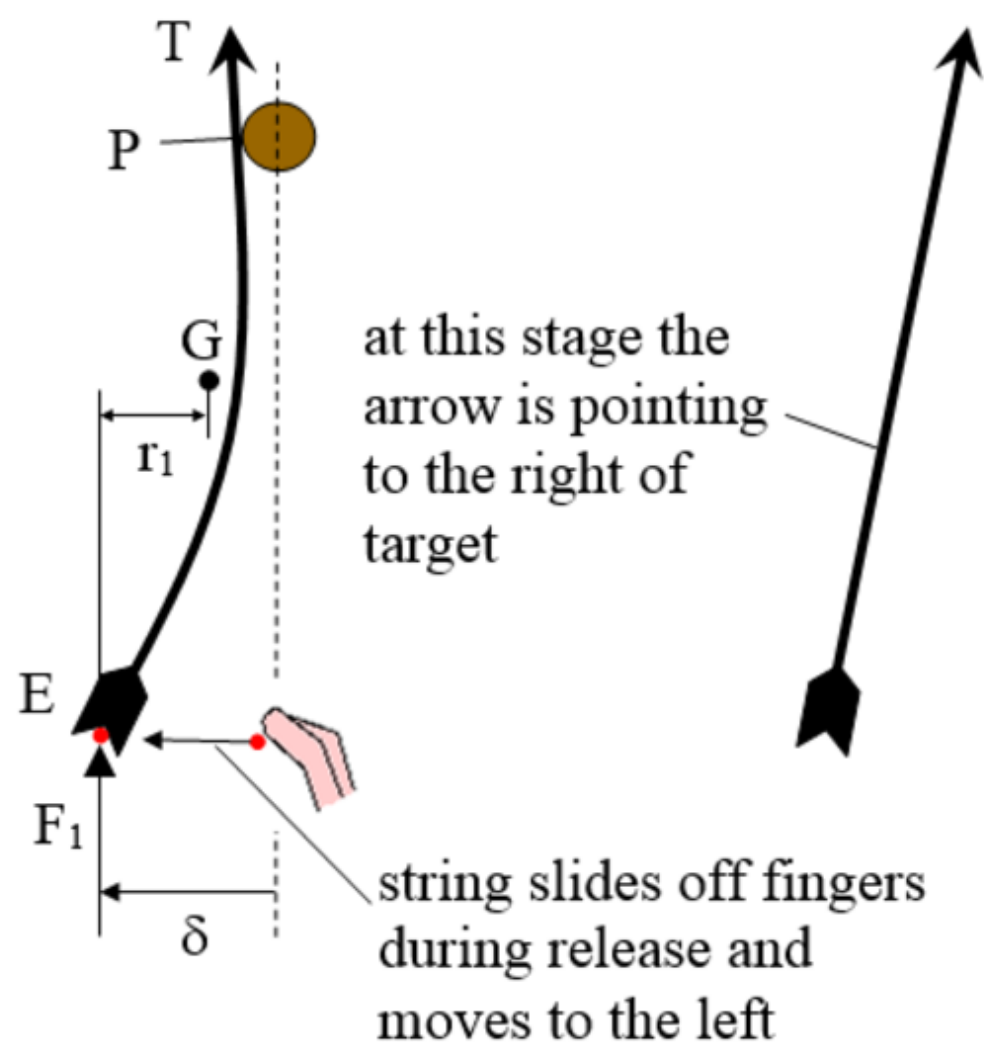
$$\sum_{i=1}^n m_i (\mathbf{r}_i - \mathbf{R}) = 0.$$

$$\mathbf{R} = \frac{1}{M} \sum_{i=1}^n m_i \mathbf{r}_i$$

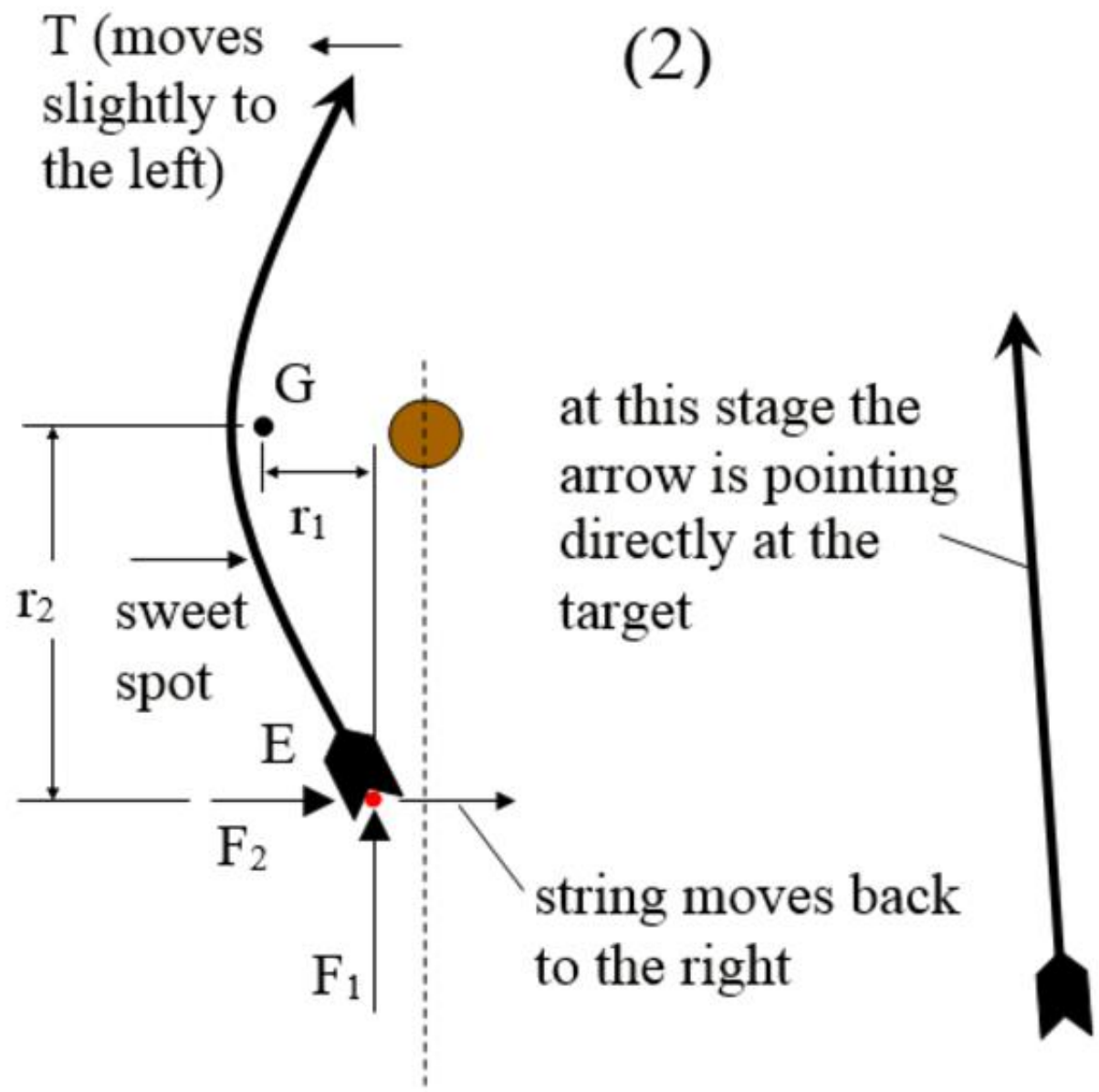






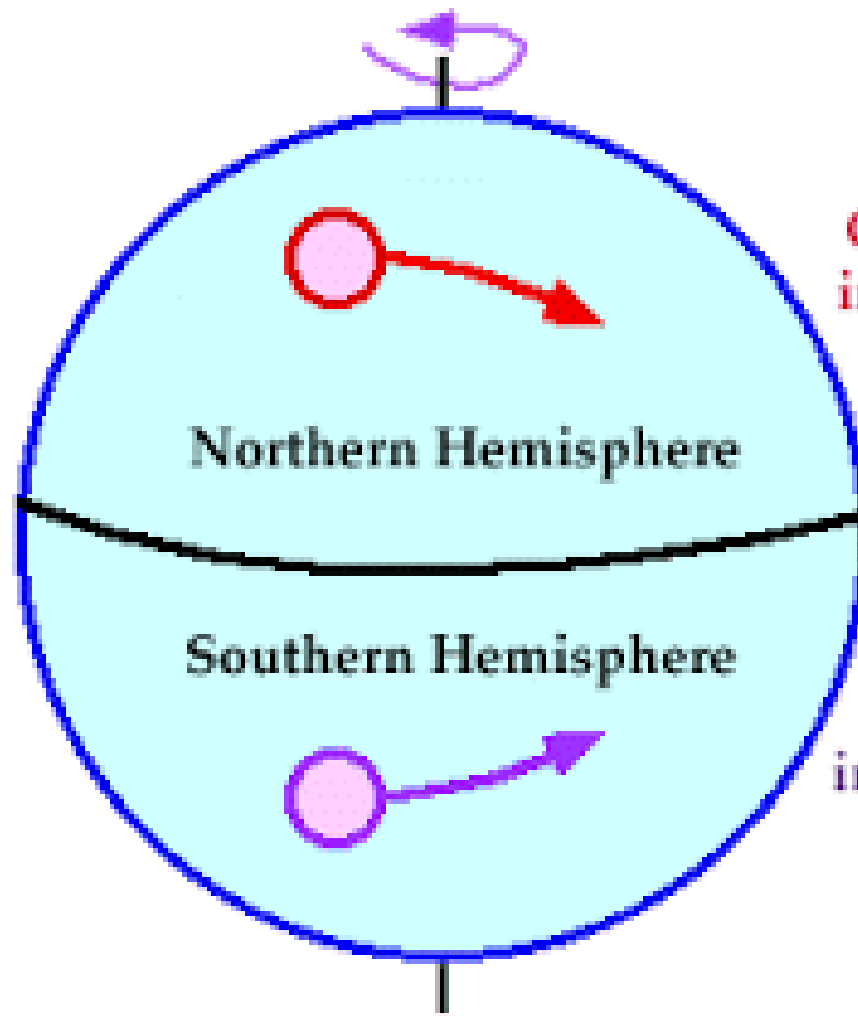


Note: arrow deflection is exaggerated for clarity



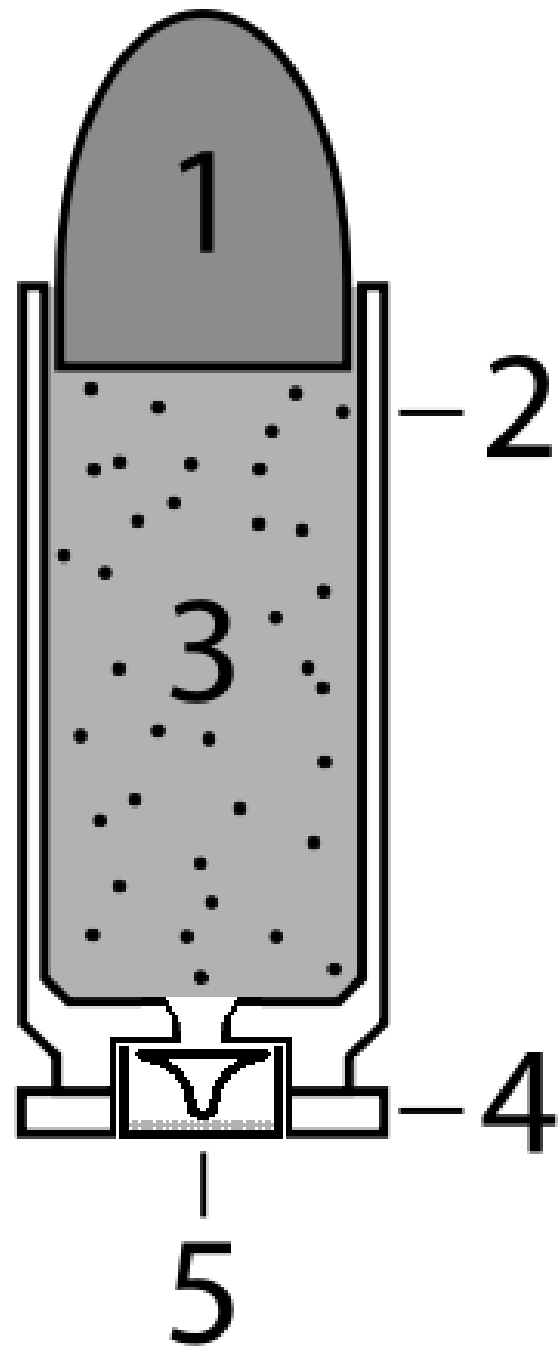


Due to the earth's rotation



Objects deflect to the right
in the northern hemisphere

Objects deflect to the left
in the southern hemisphere









<https://www.youtube.com/watch?v=BqZsSk5FFX4>



PALDIES, DRAUGI