The Mass Converter

- (a) Print on thick paper (120g) and carefully cut out the shapes below.
- (b) Fold the scale in half and glue together, so that the scale is visible.
- (c) Fold the strip of paper along the lines and then glue the top flap onto the strip so that it forms a loop.
- (d) Slide the loop onto the scale. You will be able to convert masses by aligning the edge of the strip with the masses.

| 0 2 4 6 8 10 12 14 16 OZ | |
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| 0 50 100 150 200 250 300 350 400 450 $[1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,$ | |
| 1 oz = 28.3495231 g 1 g = 0.035273961 oz | |