



# Klapptest – Gleichungen 6

Falte das Blatt entlang der Linie und berechne.

1. 
$$\frac{6}{5} - (x + \frac{1}{2})(x + 1) = x(\frac{6}{5} - x - 1) - \frac{67}{5}$$
 Hauptnenner: \_\_\_\_\_

1. L = {-5}

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\_\_\_\_\_ L = {      }

2. 
$$\frac{8}{5} - (x - 2)(x + 2) = x(\frac{8}{5} - x + \frac{1}{4}) - \frac{113}{20}$$
 Hauptnenner: \_\_\_\_\_

2. L = {-3}

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\_\_\_\_\_ L = {      }

3. 
$$(x + \frac{3}{5} - 1)(x + \frac{1}{4}) = \frac{37}{10} + x(x + \frac{1}{5})$$
 Hauptnenner: \_\_\_\_\_

3. L={2}

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\_\_\_\_\_ L = {      }

Ergebnis:

**\_\_\_/15 P.**