

ΟΝΟΜΑ: \_\_\_\_\_

## ΜΑΘΗΜΑΤΙΚΑ 6<sup>η</sup> ΕΝΟΤΗΤΑ

### Κεφ.34 Δεκαδικά κλάσματα 3

1. Γράφω τα κλάσματα ως άθροισμα δεκαδικών κλασμάτων, όπως το παράδειγμα.

$$\frac{68}{100} = \frac{\cancel{60}}{\cancel{100}} + \frac{8}{100} = \frac{6}{10} + \frac{8}{100}$$

$$\frac{45}{100} = \frac{\quad}{100} + \frac{\quad}{100} = \frac{\quad}{10} + \frac{\quad}{100}$$

$$\frac{36}{10} = \frac{\cancel{30}}{\cancel{10}} + \frac{\quad}{\quad} = \boxed{3} + \frac{\quad}{10}$$

$$\frac{54}{10} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \boxed{\quad} + \frac{\quad}{\quad}$$

$$\frac{257}{100} = \frac{\quad}{100} + \frac{\quad}{100} + \frac{\quad}{100} = \boxed{\quad} + \frac{\quad}{10} + \frac{\quad}{100}$$



2. Υπολογίζω όπως το παράδειγμα.

$$\frac{6}{100} + \frac{55}{100} + \frac{54}{100} = \frac{115}{100} = \boxed{1} + \frac{15}{100}$$

$$\frac{25}{100} + \frac{45}{100} + \frac{50}{100} = \frac{\quad}{\quad} = \boxed{\quad} + \frac{\quad}{\quad}$$

$$\frac{5}{10} + \frac{8}{10} + \frac{12}{10} = \frac{\quad}{10} = \boxed{\quad} + \frac{\quad}{10}$$

3. Γράφω τον αμέσως προηγούμενο και αμέσως επόμενο αριθμό από τα παρακάτω κλάσματα, όπως το παράδειγμα.

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|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
| <div style="border: 1px solid black; border-radius: 10px; padding: 10px; display: inline-block; margin-bottom: 10px;"> <math>\underline{\hspace{1cm}} &lt; \frac{48}{10} &lt; \underline{\hspace{1cm}}</math> </div> <div style="display: flex; align-items: center;"> <math>\frac{48}{10} = \frac{40}{10} + \frac{8}{10} = 4 + \frac{8}{10}</math> <div style="font-size: 4em; margin: 0 10px;">}</div> </div> | $\textcolor{red}{4} < \frac{48}{10} < \textcolor{red}{5}$               |
| <div style="border: 1px solid black; border-radius: 10px; padding: 10px; display: inline-block; margin-bottom: 10px;"> <math>\underline{\hspace{1cm}} &lt; \frac{57}{10} &lt; \underline{\hspace{1cm}}</math> </div> <div style="display: flex; align-items: center;"> <hr style="width: 100%; border: 0.5px solid black;"/> <div style="font-size: 4em; margin: 0 10px;">}</div> </div>                        | $\underline{\hspace{1cm}} < \frac{57}{10} < \underline{\hspace{1cm}}$   |
| <div style="display: flex; align-items: center;"> <hr style="width: 100%; border: 0.5px solid black;"/> <div style="font-size: 4em; margin: 0 10px;">}</div> </div>                                                                                                                                                                                                                                             | $\underline{\hspace{1cm}} < \frac{325}{100} < \underline{\hspace{1cm}}$ |
| <div style="display: flex; align-items: center;"> <hr style="width: 100%; border: 0.5px solid black;"/> <div style="font-size: 4em; margin: 0 10px;">}</div> </div>                                                                                                                                                                                                                                             | $\underline{\hspace{1cm}} < \frac{325}{100} < \underline{\hspace{1cm}}$ |
| <div style="display: flex; align-items: center;"> <hr style="width: 100%; border: 0.5px solid black;"/> <div style="font-size: 4em; margin: 0 10px;">}</div> </div>                                                                                                                                                                                                                                             | $\underline{\hspace{1cm}} < \frac{564}{100} < \underline{\hspace{1cm}}$ |
| <div style="display: flex; align-items: center;"> <hr style="width: 100%; border: 0.5px solid black;"/> <div style="font-size: 4em; margin: 0 10px;">}</div> </div>                                                                                                                                                                                                                                             | $\underline{\hspace{1cm}} < \frac{564}{100} < \underline{\hspace{1cm}}$ |

4. Γράφω τα ευρώ ως άθροισμα δεκαδικών αριθμών.

4 ευρώ και 58 λεπτά:

$$4 + \frac{50}{100} + \frac{8}{100} = 4 + \frac{5}{10} + \frac{8}{100}$$

7 ευρώ και 65 λεπτά:

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3 ευρώ και 4 λεπτά:

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153 λεπτά:

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