

Όνομα: _____



Ms. Maria Lafazanoglou

maria.lafazanoglou@archimedean.org

30th HOMEWORK 04/20-04/24

DUE Day Saturday 04/25

Review Fractions

Επανάληψη Κλασμάτων

➤ Assessments : **Quiz** (Decimals Operations) on **Wednesday 04/22**

Please feel free to contact me with any questions or concerns.

1. Δεκαδικός αριθμός → Κλάσμα $0.12 = \frac{12}{100}$

$0.97 =$	$0.04 =$	$0.612 =$
$0.021 =$	$1.2 =$	$0.9 =$

2. Κλάσμα → Δεκαδικός αριθμός $\frac{12}{100} = 0.12$

$\frac{8}{10} =$	$\frac{7}{100} =$	$\frac{17}{100} =$
$\frac{245}{1000} =$	$\frac{31}{1000} =$	$\frac{34}{10} =$

3. Μικτός αριθμός → Κλάσμα $8\frac{1}{3} = \frac{25}{3}$

$2\frac{4}{10} =$	$6\frac{4}{9} =$	$3\frac{7}{8} =$
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4. Κλάσμα → Μικτός αριθμός $\frac{25}{3} = 8\frac{1}{3}$

$\frac{3}{2} =$	$\frac{31}{8} =$	$\frac{27}{4} =$
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5. Μικτοί αριθμοί $7\frac{98}{9} = 17\frac{8}{9}$

$9\frac{16}{3} =$	$6\frac{5}{2} =$	$2\frac{79}{8} =$
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6. Απλοποίηση $\frac{18}{27} = \frac{2}{3}$

$\frac{9}{12} =$	$\frac{36}{6} =$	$3\frac{16}{8} =$	$\frac{27}{54} =$
$\frac{20}{80} =$	$\frac{24}{64} =$	$2\frac{15}{24} =$	$\frac{3}{12} =$

7. Ισοδύναμα κλάσματα $\frac{1}{3} = \frac{8}{24}$

$\frac{4}{10} = \frac{36}{\quad}$	$\frac{5}{8} = \frac{\quad}{40}$	$\frac{6}{9} = \frac{42}{\quad}$	$\frac{6}{10} = \frac{9}{\quad}$
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8. Μικρότερο \rightarrow Μεγαλύτερο

A. $\frac{4}{13}, \frac{8}{13}, \frac{3}{13}, \frac{2}{13}, \frac{10}{13}$ $\quad < \quad < \quad < \quad < \quad$

B. $\frac{2}{3}, \frac{2}{7}, \frac{2}{5}, \frac{2}{4}, \frac{2}{11}$ $\quad < \quad < \quad < \quad < \quad$

9. Μεγαλύτερο \rightarrow Μικρότερο

$\frac{1}{4}, \frac{4}{5}, \frac{7}{10}, \frac{1}{2}$ $\quad > \quad > \quad > \quad > \quad$

10. Επιλέξτε τη σωστή απάντηση

$9\frac{4}{10} \times 3 =$ A. $28\frac{2}{10}$ B. $25\frac{4}{10}$ C. $34\frac{2}{10}$ D. $32\frac{4}{10}$

$8 \times 3\frac{4}{8} =$ A. 28 B. 21 C. 20 D. 34

$8 \times 3\frac{4}{8} =$ A. 28 B. 21 C. 20 D. 34

11. Να κάνετε τις παρακάτω πράξεις:

$\frac{5}{8} + \frac{1}{3} =$	$\frac{5}{6} - \frac{1}{5} =$
$\frac{9}{12} + \frac{4}{6} =$	$\frac{1}{2} - \frac{1}{10} =$

$\frac{23}{6} + 3\frac{3}{10} =$	$3\frac{4}{5} - 1\frac{2}{3} =$
$1\frac{7}{10} + 2\frac{7}{4} =$	$5\frac{3}{28} - 2\frac{1}{4} =$

$0.5 + \frac{3}{5} =$	$4 - \frac{1}{6} =$
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$\frac{1}{3} + \frac{2}{5} + \frac{9}{10} =$	$2\frac{5}{6} + \frac{1}{4} - \frac{1}{3} =$
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12. Να κάνετε τις παρακάτω πράξεις:

$\frac{1}{6} \times \frac{4}{5} =$	$\frac{2}{3} \div \frac{4}{5} =$
$\frac{6}{5} \times \frac{15}{42} =$	$\frac{9}{30} \div \frac{27}{3} =$
$3 \times \frac{4}{11} =$	$\frac{4}{9} \div 3 =$

$\frac{10}{3} \times 3\frac{1}{4} =$	$\frac{5}{6} \div 1\frac{2}{5} =$
$2\frac{3}{5} \times 3\frac{2}{7} =$	$2\frac{3}{4} \div 3\frac{1}{2} =$

$$0.03 \times \frac{1}{2} =$$

$$4 \times \frac{2}{3} \div 1\frac{1}{3} =$$

$$2\frac{1}{7} \times 14 \div 0.2 \times \frac{1}{150} =$$