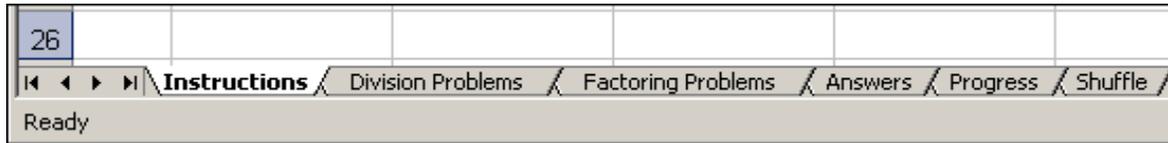


## Learning the Division Combinations (Factoring)

### Instructions:

Note the tabs at the bottom-left corner of the page



Go to the Shuffle tab and follow the instructions on that page for shuffling the problems

Go to either the Division or Factoring Problems tab and print the page.

Go to the Answers tab and print the page.

Print out a Progress Chart and keep a record of how many you miss each day.

(Division and Factoring are really the same thing expressed in different ways.)

Name \_\_\_\_\_ Date \_\_\_\_\_ Score \_\_\_\_\_

$60 \div 12 = \underline{\quad}$

$15 \div 5 = \underline{\quad}$

$48 \div 12 = \underline{\quad}$

$18 \div 6 = \underline{\quad}$

$9 \div 1 = \underline{\quad}$

$45 \div 9 = \underline{\quad}$

$60 \div 10 = \underline{\quad}$

$80 \div 8 = \underline{\quad}$

$77 \div 11 = \underline{\quad}$

$144 \div 12 = \underline{\quad}$

$5 \div 1 = \underline{\quad}$

$6 \div 6 = \underline{\quad}$

$81 \div 9 = \underline{\quad}$

$30 \div 3 = \underline{\quad}$

$21 \div 3 = \underline{\quad}$

$16 \div 2 = \underline{\quad}$

$54 \div 6 = \underline{\quad}$

$63 \div 7 = \underline{\quad}$

$28 \div 4 = \underline{\quad}$

$32 \div 8 = \underline{\quad}$

$6 \div 3 = \underline{\quad}$

$12 \div 2 = \underline{\quad}$

$72 \div 9 = \underline{\quad}$

$33 \div 11 = \underline{\quad}$

$25 \div 5 = \underline{\quad}$

$36 \div 12 = \underline{\quad}$

$132 \div 12 = \underline{\quad}$

$70 \div 10 = \underline{\quad}$

$50 \div 5 = \underline{\quad}$

$12 \div 1 = \underline{\quad}$

$49 \div 7 = \underline{\quad}$

$16 \div 4 = \underline{\quad}$

$2 \div 1 = \underline{\quad}$

$66 \div 6 = \underline{\quad}$

$35 \div 7 = \underline{\quad}$

$24 \div 4 = \underline{\quad}$

$12 \div 3 = \underline{\quad}$

$18 \div 2 = \underline{\quad}$

$20 \div 5 = \underline{\quad}$

$8 \div 8 = \underline{\quad}$

$30 \div 6 = \underline{\quad}$

$10 \div 10 = \underline{\quad}$

$44 \div 4 = \underline{\quad}$

$9 \div 3 = \underline{\quad}$

$1 \div 1 = \underline{\quad}$

$108 \div 12 = \underline{\quad}$

$84 \div 7 = \underline{\quad}$

$96 \div 8 = \underline{\quad}$

$7 \div 7 = \underline{\quad}$

$27 \div 3 = \underline{\quad}$

$121 \div 11 = \underline{\quad}$

$3 \div 3 = \underline{\quad}$

$10 \div 5 = \underline{\quad}$

$64 \div 8 = \underline{\quad}$

$8 \div 2 = \underline{\quad}$

$36 \div 9 = \underline{\quad}$

$4 \div 2 = \underline{\quad}$

$55 \div 5 = \underline{\quad}$

$40 \div 4 = \underline{\quad}$

$56 \div 8 = \underline{\quad}$

$42 \div 7 = \underline{\quad}$

$20 \div 2 = \underline{\quad}$

$14 \div 2 = \underline{\quad}$

$36 \div 6 = \underline{\quad}$

$24 \div 3 = \underline{\quad}$

$22 \div 2 = \underline{\quad}$

$48 \div 8 = \underline{\quad}$

$99 \div 9 = \underline{\quad}$

$88 \div 8 = \underline{\quad}$

$120 \div 10 = \underline{\quad}$

$110 \div 10 = \underline{\quad}$

$100 \div 10 = \underline{\quad}$

$72 \div 6 = \underline{\quad}$

$4 \div 4 = \underline{\quad}$

$11 \div 1 = \underline{\quad}$

$40 \div 5 = \underline{\quad}$

$24 \div 2 = \underline{\quad}$

$90 \div 9 = \underline{\quad}$

Name \_\_\_\_\_ Date \_\_\_\_\_ Score \_\_\_\_\_

$60 = 12 \times \underline{\hspace{2cm}}$

$15 = 5 \times \underline{\hspace{2cm}}$

$48 = 12 \times \underline{\hspace{2cm}}$

$18 = 6 \times \underline{\hspace{2cm}}$

$9 = 1 \times \underline{\hspace{2cm}}$

$45 = 9 \times \underline{\hspace{2cm}}$

$60 = 10 \times \underline{\hspace{2cm}}$

$80 = 8 \times \underline{\hspace{2cm}}$

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$144 = 12 \times \underline{\hspace{2cm}}$

$5 = 1 \times \underline{\hspace{2cm}}$

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$81 = 9 \times \underline{\hspace{2cm}}$

$30 = 3 \times \underline{\hspace{2cm}}$

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$10 = 10 \times \underline{\hspace{2cm}}$

$44 = 4 \times \underline{\hspace{2cm}}$

$9 = 3 \times \underline{\hspace{2cm}}$

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$108 = 12 \times \underline{\hspace{2cm}}$

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$110 = 10 \times \underline{\hspace{2cm}}$

$100 = 10 \times \underline{\hspace{2cm}}$

$72 = 6 \times \underline{\hspace{2cm}}$

$4 = 4 \times \underline{\hspace{2cm}}$

$11 = 1 \times \underline{\hspace{2cm}}$

$40 = 5 \times \underline{\hspace{2cm}}$

$24 = 2 \times \underline{\hspace{2cm}}$

$90 = 9 \times \underline{\hspace{2cm}}$

## Answers

$$\begin{array}{l} 60 \div 12 = 5 \\ 15 \div 5 = 3 \\ 48 \div 12 = 4 \\ 18 \div 6 = 3 \\ 9 \div 1 = 9 \\ 45 \div 9 = 5 \\ 60 \div 10 = 6 \\ 80 \div 8 = 10 \\ 77 \div 11 = 7 \\ 144 \div 12 = 12 \\ 5 \div 1 = 5 \\ 6 \div 6 = 1 \\ 81 \div 9 = 9 \\ 30 \div 3 = 10 \\ 21 \div 3 = 7 \\ 16 \div 2 = 8 \\ 54 \div 6 = 9 \\ 63 \div 7 = 9 \\ 28 \div 4 = 7 \\ 32 \div 8 = 4 \end{array}$$

$$\begin{array}{l} 6 \div 3 = 2 \\ 12 \div 2 = 6 \\ 72 \div 9 = 8 \\ 33 \div 11 = 3 \\ 25 \div 5 = 5 \\ 36 \div 12 = 3 \\ 132 \div 12 = 11 \\ 70 \div 10 = 7 \\ 50 \div 5 = 10 \\ 12 \div 1 = 12 \\ 49 \div 7 = 7 \\ 16 \div 4 = 4 \\ 2 \div 1 = 2 \\ 66 \div 6 = 11 \\ 35 \div 7 = 5 \\ 24 \div 4 = 6 \\ 12 \div 3 = 4 \\ 18 \div 2 = 9 \\ 20 \div 5 = 4 \\ 8 \div 8 = 1 \end{array}$$

$$\begin{array}{l} 30 \div 6 = 5 \\ 10 \div 10 = 1 \\ 44 \div 4 = 11 \\ 9 \div 3 = 3 \\ 1 \div 1 = 1 \\ 108 \div 12 = 9 \\ 84 \div 7 = 12 \\ 96 \div 8 = 12 \\ 7 \div 7 = 1 \\ 27 \div 3 = 9 \\ 121 \div 11 = 11 \\ 3 \div 3 = 1 \\ 10 \div 5 = 2 \\ 64 \div 8 = 8 \\ 8 \div 2 = 4 \\ 36 \div 9 = 4 \\ 4 \div 2 = 2 \\ 55 \div 5 = 11 \\ 40 \div 4 = 10 \\ 56 \div 8 = 7 \end{array}$$

$$\begin{array}{l} 42 \div 7 = 6 \\ 20 \div 2 = 10 \\ 14 \div 2 = 7 \\ 36 \div 6 = 6 \\ 24 \div 3 = 8 \\ 22 \div 2 = 11 \\ 48 \div 8 = 6 \\ 99 \div 9 = 11 \\ 88 \div 8 = 11 \\ 120 \div 10 = 12 \\ 110 \div 10 = 11 \\ 100 \div 10 = 10 \\ 72 \div 6 = 12 \\ 4 \div 4 = 1 \\ 11 \div 1 = 11 \\ 40 \div 5 = 8 \\ 24 \div 2 = 12 \\ 90 \div 9 = 10 \end{array}$$

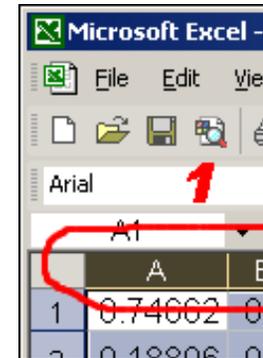


|         |     |    |    |    |
|---------|-----|----|----|----|
| 0.67121 | 0.7 | 5  | 12 | 12 |
| 0.14448 | 0.6 | 3  | 5  | 5  |
| 0.77913 | 0.8 | 4  | 12 | 12 |
| 0.79239 | 0.8 | 3  | 6  | 6  |
| 0.91778 | 0.2 | 1  | 9  | 1  |
| 0.36974 | 0.7 | 5  | 9  | 9  |
| 0.55119 | 0.7 | 6  | 10 | 10 |
| 0.20636 | 0.5 | 8  | 10 | 8  |
| 0.10544 | 0.7 | 7  | 11 | 11 |
| 0.26183 | 0.4 | 12 | 12 | 12 |
| 0.40427 | 0.2 | 1  | 5  | 1  |
| 0.56858 | 0.6 | 1  | 6  | 6  |
| 0.03150 | 0.9 | 9  | 9  | 9  |
| 0.98052 | 0.2 | 3  | 10 | 3  |
| 0.61249 | 0.5 | 3  | 7  | 3  |
| 0.51600 | 0.5 | 2  | 8  | 2  |
| 0.56987 | 0.3 | 6  | 9  | 6  |
| 0.02842 | 0.0 | 7  | 9  | 7  |
| 0.54590 | 0.3 | 4  | 7  | 4  |
| 0.32312 | 0.8 | 4  | 8  | 8  |
| 0.50328 | 0.9 | 2  | 3  | 3  |
| 0.82545 | 0.3 | 2  | 6  | 2  |
| 0.71788 | 0.6 | 8  | 9  | 9  |
| 0.70784 | 0.5 | 3  | 11 | 11 |
| 0.73497 | 0.1 | 5  | 5  | 5  |
| 0.00101 | 1.0 | 3  | 12 | 12 |
| 0.23241 | 0.9 | 11 | 12 | 12 |
| 0.17933 | 0.7 | 7  | 10 | 10 |
| 0.34677 | 0.1 | 5  | 10 | 5  |
| 0.54445 | 0.4 | 1  | 12 | 1  |

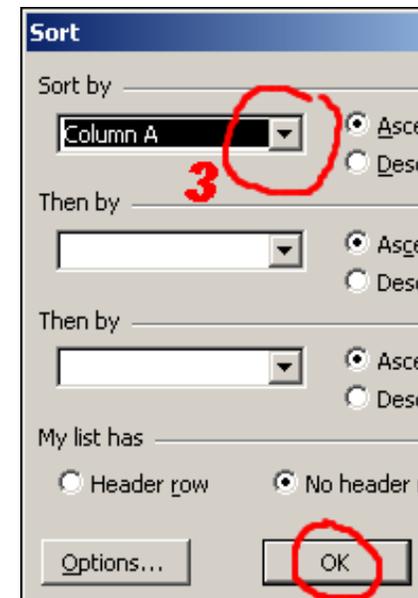
## Instructions for shuffling the problems:

**1 Highlight columns A, B, C, D, and E by clicking and dragging your cursor across those three column headers (the columns will turn blue)**

**2 Then, under the Data menu, select Sort.**



**3 In the popup menu that appears sort by Column A and click OK**



|         |     |    |    |    |
|---------|-----|----|----|----|
| 0.64141 | 0.6 | 7  | 7  | 7  |
| 0.01798 | 0.7 | 4  | 4  | 4  |
| 0.68893 | 0.0 | 1  | 2  | 1  |
| 0.42054 | 0.4 | 6  | 11 | 6  |
| 0.81037 | 0.5 | 5  | 7  | 7  |
| 0.60671 | 0.2 | 4  | 6  | 4  |
| 0.79028 | 0.1 | 3  | 4  | 3  |
| 0.36156 | 0.2 | 2  | 9  | 2  |
| 0.81307 | 0.6 | 4  | 5  | 5  |
| 0.89572 | 0.7 | 1  | 8  | 8  |
| 0.62339 | 0.6 | 5  | 6  | 6  |
| 0.21734 | 0.9 | 1  | 10 | 10 |
| 0.46430 | 0.3 | 4  | 11 | 4  |
| 0.65490 | 0.5 | 3  | 3  | 3  |
| 0.19786 | 0.1 | 1  | 1  | 1  |
| 0.07679 | 0.8 | 9  | 12 | 12 |
| 0.17089 | 0.0 | 7  | 12 | 7  |
| 0.76773 | 0.3 | 8  | 12 | 8  |
| 0.10521 | 0.8 | 1  | 7  | 7  |
| 0.71679 | 0.3 | 3  | 9  | 3  |
| 0.09085 | 0.1 | 11 | 11 | 11 |
| 0.60849 | 0.8 | 1  | 3  | 3  |
| 0.54225 | 0.6 | 2  | 5  | 5  |
| 0.80874 | 0.8 | 8  | 8  | 8  |
| 0.31634 | 0.3 | 2  | 4  | 2  |
| 0.27722 | 0.7 | 4  | 9  | 9  |
| 0.80975 | 0.7 | 2  | 2  | 2  |
| 0.54875 | 0.2 | 5  | 11 | 5  |
| 0.45655 | 0.5 | 4  | 10 | 4  |
| 0.15652 | 0.8 | 7  | 8  | 8  |

|         |     |    |    |    |
|---------|-----|----|----|----|
| 0.09319 | 0.6 | 6  | 7  | 7  |
| 0.09796 | 0.0 | 2  | 10 | 2  |
| 0.17450 | 0.5 | 2  | 7  | 2  |
| 0.78212 | 0.6 | 6  | 6  | 6  |
| 0.51850 | 0.4 | 3  | 8  | 3  |
| 0.98487 | 0.0 | 2  | 11 | 2  |
| 0.38884 | 0.8 | 6  | 8  | 8  |
| 0.30878 | 0.5 | 9  | 11 | 9  |
| 0.34643 | 0.3 | 8  | 11 | 8  |
| 0.20191 | 0.4 | 10 | 12 | 10 |
| 0.20450 | 0.2 | 10 | 11 | 10 |
| 0.96982 | 0.9 | 10 | 10 | 10 |
| 0.41925 | 0.3 | 6  | 12 | 6  |
| 0.66880 | 0.5 | 1  | 4  | 4  |
| 0.62472 | 0.4 | 1  | 11 | 1  |
| 0.61711 | 0.3 | 5  | 8  | 5  |
| 0.74559 | 0.3 | 2  | 12 | 2  |
| 0.79561 | 0.5 | 9  | 10 | 9  |

