

REWRITING DIVISION PROBLEMS - A

ANSWERS - PAGE 1

SEE HOW THE NUMBERS CHANGE POSITION?

HELPFUL EXAMPLE

WHEN YOU REWRITE 72 DIVIDED BY 4 INTO A LONG DIVISION PROBLEM, YOU NEED TO PUT THE FIRST NUMBER IN THE INSIDE.

$$72 \div 4 = 4 \overline{)72}$$

REWRITE AND SOLVE.

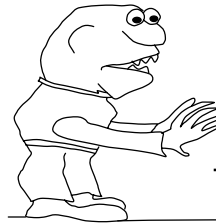
- | | | | |
|--|------------------------|------------------------|-------------------------|
| 1. $96 \div 3$
$3 \overline{)96}$
32 | 2. $92 \div 4$
23 | 3. $84 \div 2$
42 | 4. $75 \div 5$
15 |
| 5. $146 \div 2$
73 | 6. $138 \div 6$
23 | 7. $165 \div 5$
33 | 8. $128 \div 4$
32 |
| 9. $174 \div 3$
58 | 10. $133 \div 7$
19 | 11. $194 \div 2$
97 | 12. $152 \div 8$
19 |
| 13. $215 \div 5$
43 | 14. $318 \div 6$
53 | 15. $300 \div 4$
75 | 16. $471 \div 3$
157 |

REWRITING DIVISION PROBLEMS - B

ANSWERS - PAGE 2

HELPFUL EXAMPLE

TO CHANGE A FRACTION TO LONG DIVISION, THINK OF A FRACTION HATING MONSTER WHO LOVES PUSHING FRACTIONS OVER. DO YOU SEE WHAT HAPPENS AFTER IT FALLS?



REWRITE AND SOLVE.

- | | | | |
|--|---|--|---------------------------|
| 1. $\frac{78}{3} = 3 \overline{)78}$
26 | 2. $\frac{96}{4} =$ $\overline{\hspace{1cm}}$
24 | 3. $\frac{108}{6} =$ $\overline{\hspace{1cm}}$
18 | |
| 4. $\frac{225}{5} = 45$ | 5. $\frac{224}{7} = 32$ | 6. $\frac{114}{3} = 38$ | 7. $\frac{166}{2} = 83$ |
| 8. $\frac{256}{8} = 32$ | 9. $\frac{348}{4} = 87$ | 10. $\frac{558}{9} = 62$ | 11. $\frac{420}{5} = 84$ |
| 12. $\frac{291}{3} = 97$ | 13. $\frac{164}{2} = 82$ | 14. $\frac{348}{6} = 58$ | 15. $\frac{581}{7} = 83$ |
| 16. $\frac{340}{4} = 85$ | 17. $\frac{600}{5} = 120$ | 18. $\frac{693}{9} = 77$ | 19. $\frac{870}{3} = 290$ |