

CONVERTING IMPROPER FRACTIONS TO DECIMALS

NAME _____

DATE _____

Riddle 27

If you had 10 cows and 10 goats, what would you have? What To Do



Write the decimal equivalents of the improper fractions below. Match each answer to a letter in the Key. Then write the letter in the space above its problem number to find the answer to the riddle.

1 $\frac{5}{2} =$ _____

6 $\frac{56}{5} =$ _____

2 $\frac{17}{4} =$ _____

7 $\frac{26}{8} =$ _____

3 $\frac{8}{5} =$ _____

8 $\frac{19}{2} =$ _____

4 $\frac{36}{5} =$ _____

9 $\frac{87}{15} =$ _____

5 $\frac{42}{8} =$ _____

10 $\frac{71}{10} =$ _____

Key

- | | | |
|--------------|--------------|--------------|
| 2.5 L | 6.7 E | 5.25 O |
| 2.1 P | 1.6 K | 9.6 U |
| 9.5 M | 7.1 I | 3.25 F |
| 11.2 T | 4.25 O | 7.5 N |
| 7.2 S | 13.1 A | 5.8 L |

Riddle Answer

9
5
6
4
2
7
8
10
1
3