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## 6th-grade Dividing Fractions Worksheet IV

Q.1 A \_\_\_\_\_ is a number that is called a part of a whole quantity.

- a. Addition
- b. Fraction
- c. Division
- d. Reciprocal

Q.2 Which option will convert milligrams to grams?

- a. Multiply the mass value by 100.
- b. Multiply the mass value by 1000.
- c. Divide the mass value by 100.
- d. Divide the mass value by 1000.

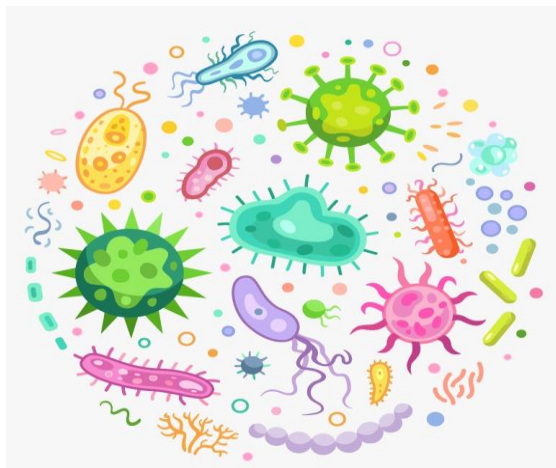
Q.3 Select the smallest fraction.

- a.  $\frac{7}{5}$
- b.  $\frac{3}{5}$
- c.  $\frac{8}{5}$
- d.  $\frac{4}{5}$

Q.4 Convert 0.14 into a fraction.

Q.5 30% is equivalent to \_\_\_\_\_ fraction?

Q.6 In a study of some type of a soil, it is founded that the soil is containing 40% of bacteria. Can you convert 40% into a fraction.



Q.7 Represent Thirty-two divided by eight times a number in fraction form.

Q.8 Write any fraction that is less than  $\frac{7}{5}$ ?

Q.9 Solve the clue and get the secret number.

The clue said:

If you divide the secret number by 6, then add 2 you get 8.

Q.10 In an English test Jessie got 80 marks out of 100 marks and she wants to convert her mark as a fraction.



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- Gary Schwartz

"Cuemath is great because my son has a one-on-one interaction with the teacher. The instructor has developed his confidence and I can see progress in his work. One-on-one interaction is perfect and a great bonus."

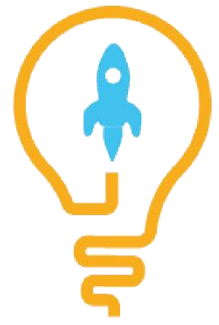
- Kirk Riley

"I appreciate the effort that miss Nitya puts in to help my daughter understand the best methods and to explain why she got a problem incorrect. She is extremely patient and generous with Miranda."

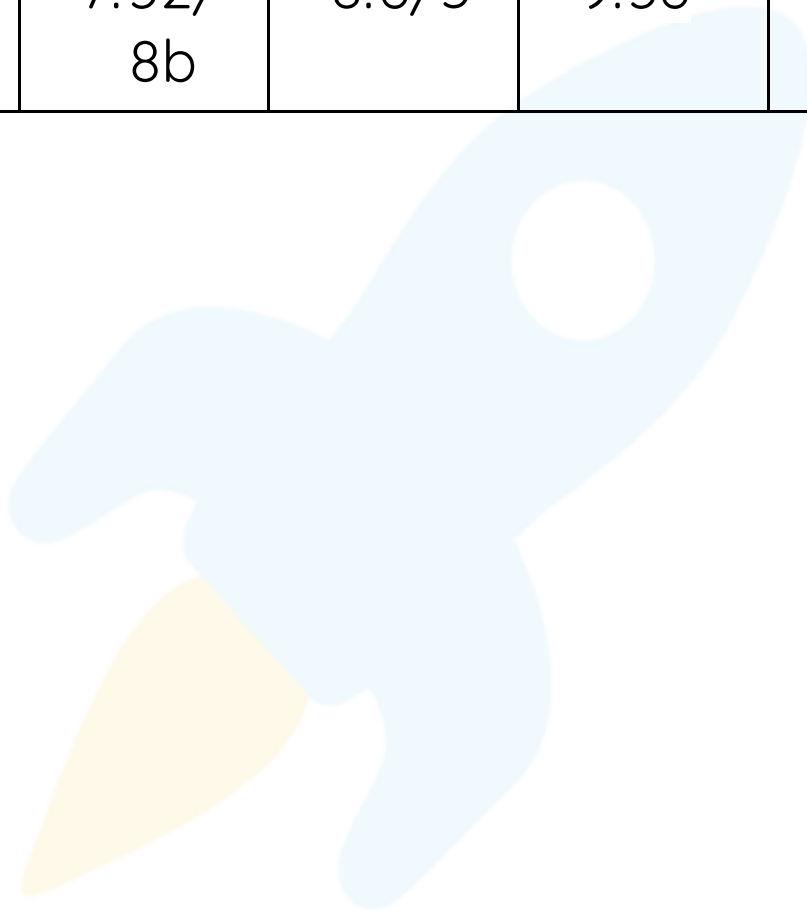
- Barbara Cabrera

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**ANSWERS**

1. b	2. d	3. b	4. $\frac{7}{5}$	5. $\frac{3}{10}$
6. $\frac{2}{5}$	7. $\frac{32}{8b}$	8. $\frac{6}{5}$	9. 36	10. $\frac{4}{5}$



## FUN FACT

1. The division is nothing but equal grouping and equal sharing of items.
2. The quotient on dividing any number by 1 is the number itself.
3. Fractions are helpful to represent part of a unit measure Half of an hour can be represented as  $\frac{1}{2}$  hour.

