



Name: _____

Date: _____

1. Write $\frac{4}{10}$ as a decimal.

0.4

0.65

0.5

2. Write 0.5 as a fraction in simplest form.

 $\frac{1}{2}$ $\frac{1}{4}$ $\frac{3}{4}$ $\frac{1}{5}$

3. What is $\frac{3}{4}$ of 12?

4. Which is greater: $\frac{2}{4}$ or 0.48?

the fraction $\frac{2}{4}$

the decimal 0.48

5. Write $\frac{6}{10}$ as a decimal. ____

6. Write $\frac{1}{2}$ as a decimal.



7. Write 0.25 as a fraction in simplest form.

$\frac{1}{2}$

$\frac{3}{4}$

$\frac{1}{4}$

$\frac{1}{5}$

8. What is $\frac{1}{2}$ of 16?

9. Which is greater: $\frac{1}{2}$ or 0.03?

the decimal 0.03

the fraction $\frac{1}{2}$

10. Write $\frac{8}{10}$ as a decimal. ____

11. Write $\frac{8}{10}$ as a decimal.

1.05

0.9

0.8

12. Write 0.2 as a fraction in simplest form.

$\frac{1}{2}$

$\frac{1}{4}$

$\frac{3}{4}$

$\frac{1}{5}$



13. What is $\frac{4}{5}$ of 30?

27

29

25

24

14. Which is greater: $\frac{3}{5}$ or 0.09?

the fraction $\frac{3}{5}$

the decimal 0.09

15. Write $\frac{9}{10}$ as a decimal. ____

16. Write $\frac{7}{10}$ as a decimal.

0.95

0.8

0.7

17. What is $\frac{3}{10}$ of 60?

18

21

15

19



18. Which is greater: $\frac{4}{5}$ or 0.02?

the decimal 0.02

the fraction $\frac{4}{5}$

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Answer Key

1. **0.4** $4 \div 10 = 0.4$.

2. $\frac{1}{2}$ $0.5 = 1/2$.

3. **9** $12 \div 4 \times 3 = 9$.

4. **the fraction** $\frac{2}{4}$ $2/4 = 0.5$. 0.5 is greater, so the fraction $2/4$.

5. **0.6** $6/10 = 0.6$.

6. **0.5** $1 \div 2 = 0.5$.

7. $\frac{1}{4}$ $0.25 = 1/4$.

8. **8** $16 \div 2 \times 1 = 8$.

9. **the fraction** $\frac{1}{2}$ $1/2 = 0.5$. 0.5 is greater, so the fraction $1/2$.

10. **0.8** $8/10 = 0.8$.

11. **0.8** $8 \div 10 = 0.8$.

12. $\frac{1}{5}$ $0.2 = 1/5$.

13. **24** $30 \div 5 \times 4 = 24$.

14. **the fraction** $\frac{3}{5}$ $3/5 = 0.6$. 0.6 is greater, so the fraction $3/5$.

15. **0.9** $9/10 = 0.9$.

16. **0.7** $7 \div 10 = 0.7$.

17. **18** $60 \div 10 \times 3 = 18$.

18. **the fraction** $\frac{4}{5}$ $4/5 = 0.8$. 0.8 is greater, so the fraction $4/5$.