

Simplifying Proper Fractions (C)

Name: _____

Date: _____

Simplify each fraction to its lowest terms

1. $\frac{18}{182} \xrightarrow{\div 2} = \frac{9}{91} \xrightarrow{\div 2}$

11. $\frac{80}{88} =$

21. $\frac{78}{90} =$

31. $\frac{64}{456} =$

2. $\frac{21}{133} =$

12. $\frac{48}{232} =$

22. $\frac{81}{264} =$

32. $\frac{25}{60} =$

3. $\frac{72}{320} =$

13. $\frac{2}{4} =$

23. $\frac{45}{63} =$

33. $\frac{175}{290} =$

4. $\frac{28}{49} =$

14. $\frac{63}{77} =$

24. $\frac{270}{710} =$

34. $\frac{9}{90} =$

5. $\frac{64}{72} =$

15. $\frac{16}{42} =$

25. $\frac{245}{252} =$

35. $\frac{154}{266} =$

6. $\frac{104}{392} =$

16. $\frac{2}{68} =$

26. $\frac{36}{570} =$

36. $\frac{234}{252} =$

7. $\frac{700}{730} =$

17. $\frac{66}{84} =$

27. $\frac{36}{240} =$

37. $\frac{203}{490} =$

8. $\frac{42}{48} =$

18. $\frac{115}{480} =$

28. $\frac{252}{308} =$

38. $\frac{18}{60} =$

9. $\frac{216}{376} =$

19. $\frac{15}{21} =$

29. $\frac{21}{54} =$

39. $\frac{120}{185} =$

10. $\frac{9}{54} =$

20. $\frac{56}{92} =$

30. $\frac{84}{525} =$

40. $\frac{45}{54} =$

Simplifying Proper Fractions (C) Answers

Name: _____

Date: _____

Simplify each fraction to its lowest terms

$$1. \frac{18}{182} \xrightarrow{\div 2} = \frac{9}{91}$$

$$11. \frac{80}{88} \xrightarrow{\div 8} = \frac{10}{11}$$

$$21. \frac{78}{90} \xrightarrow{\div 6} = \frac{13}{15}$$

$$31. \frac{64}{456} \xrightarrow{\div 8} = \frac{8}{57}$$

$$2. \frac{21}{133} \xrightarrow{\div 7} = \frac{3}{19}$$

$$12. \frac{48}{232} \xrightarrow{\div 8} = \frac{6}{29}$$

$$22. \frac{81}{264} \xrightarrow{\div 3} = \frac{27}{88}$$

$$32. \frac{25}{60} \xrightarrow{\div 5} = \frac{5}{12}$$

$$3. \frac{72}{320} \xrightarrow{\div 8} = \frac{9}{40}$$

$$13. \frac{2}{4} \xrightarrow{\div 2} = \frac{1}{2}$$

$$23. \frac{45}{63} \xrightarrow{\div 9} = \frac{5}{7}$$

$$33. \frac{175}{290} \xrightarrow{\div 5} = \frac{35}{58}$$

$$4. \frac{28}{49} \xrightarrow{\div 7} = \frac{4}{7}$$

$$14. \frac{63}{77} \xrightarrow{\div 7} = \frac{9}{11}$$

$$24. \frac{270}{710} \xrightarrow{\div 10} = \frac{27}{71}$$

$$34. \frac{9}{90} \xrightarrow{\div 9} = \frac{1}{10}$$

$$5. \frac{64}{72} \xrightarrow{\div 8} = \frac{8}{9}$$

$$15. \frac{16}{42} \xrightarrow{\div 2} = \frac{8}{21}$$

$$25. \frac{245}{252} \xrightarrow{\div 7} = \frac{35}{36}$$

$$35. \frac{154}{266} \xrightarrow{\div 14} = \frac{11}{19}$$

$$6. \frac{104}{392} \xrightarrow{\div 8} = \frac{13}{49}$$

$$16. \frac{2}{68} \xrightarrow{\div 2} = \frac{1}{34}$$

$$26. \frac{36}{570} \xrightarrow{\div 6} = \frac{6}{95}$$

$$36. \frac{234}{252} \xrightarrow{\div 18} = \frac{13}{14}$$

$$7. \frac{700}{730} \xrightarrow{\div 10} = \frac{70}{73}$$

$$17. \frac{66}{84} \xrightarrow{\div 6} = \frac{11}{14}$$

$$27. \frac{36}{240} \xrightarrow{\div 12} = \frac{3}{20}$$

$$37. \frac{203}{490} \xrightarrow{\div 7} = \frac{29}{70}$$

$$8. \frac{42}{48} \xrightarrow{\div 6} = \frac{7}{8}$$

$$18. \frac{115}{480} \xrightarrow{\div 5} = \frac{23}{96}$$

$$28. \frac{252}{308} \xrightarrow{\div 28} = \frac{9}{11}$$

$$38. \frac{18}{60} \xrightarrow{\div 6} = \frac{3}{10}$$

$$9. \frac{216}{376} \xrightarrow{\div 8} = \frac{27}{47}$$

$$19. \frac{15}{21} \xrightarrow{\div 3} = \frac{5}{7}$$

$$29. \frac{21}{54} \xrightarrow{\div 3} = \frac{7}{18}$$

$$39. \frac{120}{185} \xrightarrow{\div 5} = \frac{24}{37}$$

$$10. \frac{9}{54} \xrightarrow{\div 9} = \frac{1}{6}$$

$$20. \frac{56}{92} \xrightarrow{\div 4} = \frac{14}{23}$$

$$30. \frac{84}{525} \xrightarrow{\div 21} = \frac{4}{25}$$

$$40. \frac{45}{54} \xrightarrow{\div 9} = \frac{5}{6}$$