# Finding simple unit fractions of amounts

Complete the following questions in your maths book. Remember to show all of your working out.

1. 
$$\frac{1}{2}$$
 of 16 =

2. 
$$\frac{1}{4}$$
 of 20 =

3. 
$$\frac{1}{4}$$
 of 28 =

4. 
$$\frac{1}{2}$$
 of 24 =

5. 
$$\frac{1}{3}$$
 of  $18 =$ 

6. 
$$\frac{1}{2}$$
 of  $18 =$ 

7. 
$$\frac{1}{4}$$
 of 16 =

8. 
$$\frac{1}{2}$$
 of 14 =

9. 
$$\frac{1}{3}$$
 of 27 =

10. 
$$\frac{1}{4}$$
 of 32 =

11. 
$$\frac{1}{3}$$
 of 15 =

12. 
$$\frac{1}{3}$$
 of 21 =

13. 
$$\frac{1}{2}$$
 of 20 =

14. 
$$\frac{1}{2}$$
 of 8 =

15. 
$$\frac{1}{4}$$
 of 24 =

16. 
$$\frac{1}{2}$$
 of  $10 =$ 

17. 
$$\frac{1}{4}$$
 of 8 =

18. 
$$\frac{1}{2}$$
 of 22 =

19. 
$$\frac{1}{4}$$
 of 12 =

20. 
$$\frac{1}{3}$$
 of 24 =

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Complete the following questions in your maths book. Remember to show all of your working out.

1. 
$$\frac{1}{2}$$
 of 16 =

2. 
$$\frac{1}{4}$$
 of 20 =

3. 
$$\frac{1}{4}$$
 of 28 =

4. 
$$\frac{1}{2}$$
 of 24 =

5. 
$$\frac{1}{3}$$
 of  $18 =$ 

6. 
$$\frac{1}{2}$$
 of  $18 =$ 

7. 
$$\frac{1}{4}$$
 of 16 =

8. 
$$\frac{1}{2}$$
 of 14 =

9. 
$$\frac{1}{3}$$
 of 27 =

10. 
$$\frac{1}{4}$$
 of 32 =

11. 
$$\frac{1}{3}$$
 of 15 =

12. 
$$\frac{1}{3}$$
 of 21 =

13. 
$$\frac{1}{2}$$
 of 20 =

14. 
$$\frac{1}{2}$$
 of 8 =

15. 
$$\frac{1}{4}$$
 of 24 =

16. 
$$\frac{1}{2}$$
 of  $10 =$ 

17. 
$$\frac{1}{4}$$
 of 8 =

18. 
$$\frac{1}{2}$$
 of 22 =

19. 
$$\frac{1}{4}$$
 of 12 =

20. 
$$\frac{1}{3}$$
 of 24 =

# Finding unit fractions of amounts

Complete the following questions in your maths book. Remember to show all of your working out.

1. 
$$\frac{1}{5}$$
 of 20 =

2. 
$$\frac{1}{6}$$
 of 24 =

3. 
$$\frac{1}{3}$$
 of 18 =

4. 
$$\frac{1}{7}$$
 of 28 =

5. 
$$\frac{1}{4}$$
 of 20 =

6. 
$$\frac{1}{6}$$
 of  $18 =$ 

7. 
$$\frac{1}{7}$$
 of 21 =

8. 
$$\frac{1}{5}$$
 of 20 =

9. 
$$\frac{1}{8}$$
 of 24 =

10. 
$$\frac{1}{3}$$
 of 27 =

11. 
$$\frac{1}{6}$$
 of 18 =

12. 
$$\frac{1}{3}$$
 of 24 =

13. 
$$\frac{1}{4}$$
 of 28 =

14. 
$$\frac{1}{8}$$
 of 32 =

15. 
$$\frac{1}{9}$$
 of 27 =

16. 
$$\frac{1}{6}$$
 of 12 =

17. 
$$\frac{1}{3}$$
 of 21 =

18. 
$$\frac{1}{5}$$
 of 35 =

19. 
$$\frac{1}{6}$$
 of 36 =

20. 
$$\frac{1}{7}$$
 of 35 =

#### Finding unit fractions of amounts

Complete the following questions in your maths book. Remember to show all of your working out.

1. 
$$\frac{1}{5}$$
 of 20 =

2. 
$$\frac{1}{6}$$
 of 24 =

3. 
$$\frac{1}{3}$$
 of  $18 =$ 

4. 
$$\frac{1}{7}$$
 of 28 =

5. 
$$\frac{1}{4}$$
 of 20 =

6. 
$$\frac{1}{6}$$
 of  $18 =$ 

7. 
$$\frac{1}{7}$$
 of 21 =

8. 
$$\frac{1}{5}$$
 of 20 =

9. 
$$\frac{1}{8}$$
 of 24 =

10. 
$$\frac{1}{3}$$
 of 27 =

11. 
$$\frac{1}{6}$$
 of 18 =

12. 
$$\frac{1}{3}$$
 of 24 =

13. 
$$\frac{1}{4}$$
 of 28 =

14. 
$$\frac{1}{8}$$
 of 32 =

15. 
$$\frac{1}{9}$$
 of 27 =

16. 
$$\frac{1}{6}$$
 of 12 =

17. 
$$\frac{1}{3}$$
 of 21 =

18. 
$$\frac{1}{5}$$
 of 35 =

19. 
$$\frac{1}{6}$$
 of 36 =

20. 
$$\frac{1}{7}$$
 of 35 =

# Finding non-unit fractions of amounts

Complete the following questions in your maths book. Remember to show all of your working out.

1. 
$$\frac{2}{5}$$
 of 20 =

2. 
$$\frac{4}{6}$$
 of 24 =

3. 
$$\frac{2}{3}$$
 of 18 =

4. 
$$\frac{4}{7}$$
 of 28 =

5. 
$$\frac{3}{4}$$
 of 20 =

6. 
$$\frac{2}{6}$$
 of  $18 =$ 

7. 
$$\frac{6}{7}$$
 of 21 =

8. 
$$\frac{7}{5}$$
 of 20 =

9. 
$$\frac{6}{8}$$
 of 24 =

10. 
$$\frac{2}{3}$$
 of 27 =

11. 
$$\frac{3}{6}$$
 of 18 =

12. 
$$\frac{2}{3}$$
 of 24 =

13. 
$$\frac{3}{4}$$
 of 28 =

14. 
$$\frac{3}{8}$$
 of 32 =

15. 
$$\frac{5}{9}$$
 of 27 =

16. 
$$\frac{5}{6}$$
 of 12 =

17. 
$$\frac{2}{3}$$
 of 21 =

17. 
$$\frac{2}{3}$$
 of 21 = 18.  $\frac{3}{5}$  of 35 =

19. 
$$\frac{4}{6}$$
 of 36 =

20. 
$$\frac{6}{7}$$
 of 35 =

# Finding non-unit fractions of amounts

Complete the following questions in your maths book. Remember to show all of your working out.

1. 
$$\frac{2}{5}$$
 of 20 =

2. 
$$\frac{4}{6}$$
 of 24 =

3. 
$$\frac{2}{3}$$
 of 18 =

4. 
$$\frac{4}{7}$$
 of 28 =

5. 
$$\frac{3}{4}$$
 of 20 =

6. 
$$\frac{2}{6}$$
 of  $18 =$ 

7. 
$$\frac{4}{7}$$
 of 21 =

8. 
$$\frac{2}{5}$$
 of 20 =

9. 
$$\frac{6}{8}$$
 of 24 = 10.  $\frac{2}{3}$  of 27 =

10. 
$$\frac{2}{3}$$
 of 27 =

11. 
$$\frac{3}{6}$$
 of 18 =

12. 
$$\frac{2}{3}$$
 of 24 =

13. 
$$\frac{3}{4}$$
 of 28 = 14.  $\frac{3}{8}$  of 32 =

14. 
$$\frac{3}{5}$$
 of 32 =

15. 
$$\frac{5}{9}$$
 of 27 =

16. 
$$\frac{5}{6}$$
 of 12 =

17. 
$$\frac{2}{3}$$
 of 21 =

18. 
$$\frac{3}{5}$$
 of 35 =

19. 
$$\frac{4}{6}$$
 of  $36 =$ 

20. 
$$\frac{6}{7}$$
 of 35 =

# Increasing or decreasing by a fraction

Complete the following questions in your maths book. Remember to show all of your working out.

1. $\frac{2}{5}$	more	than	20	=
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2. 
$$\frac{4}{6}$$
 less than 24 =

3. 
$$\frac{2}{3}$$
 less than 18 =

4. 
$$\frac{4}{7}$$
 more than 28 =

5. 
$$\frac{3}{4}$$
 less than 20 =

6. 
$$\frac{2}{6}$$
 more than 18 =

7. 
$$\frac{4}{7}$$
 less than 21 =

8. 
$$\frac{2}{5}$$
 more than 20 =

9. 
$$\frac{6}{8}$$
 more than 24 =

10. 
$$\frac{2}{3}$$
 less than 27 =

11. 
$$\frac{3}{6}$$
 less than 18 =

12. 
$$\frac{2}{3}$$
 more than 24 =

13. 
$$\frac{3}{4}$$
 more than 28 =

14. 
$$\frac{3}{8}$$
 less than 32 =

15. 
$$\frac{5}{9}$$
 more than 27 =

16. 
$$\frac{5}{6}$$
 less than 12 =

17. 
$$\frac{2}{3}$$
 more than 21 =

18. 
$$\frac{3}{5}$$
 more than 35 =

19. 
$$\frac{4}{6}$$
 less than 36 =

20. 
$$\frac{6}{7}$$
 less than 35 =

#### Increasing or decreasing by a fraction

Complete the following questions in your maths book. Remember to show all of your working out.

1. 
$$\frac{2}{5}$$
 more than 20 =

2. 
$$\frac{4}{6}$$
 less than 24 =

3. 
$$\frac{2}{3}$$
 less than 18 =

4. 
$$\frac{4}{7}$$
 more than 28 =

5. 
$$\frac{3}{4}$$
 less than 20 =

6. 
$$\frac{2}{6}$$
 more than 18 =

7. 
$$\frac{4}{7}$$
 less than 21 =

8. 
$$\frac{2}{5}$$
 more than 20 =

9. 
$$\frac{6}{8}$$
 more than 24 =

10. 
$$\frac{2}{3}$$
 less than 27 =

11. 
$$\frac{3}{6}$$
 less than 18 =

12. 
$$\frac{3}{2}$$
 more than 24 =

13. 
$$\frac{3}{4}$$
 more than 28 =

14. 
$$\frac{3}{2}$$
 less than 32 =

15. 
$$\frac{5}{9}$$
 more than 27 =

16. 
$$\frac{5}{6}$$
 less than 12 =

17. 
$$\frac{2}{3}$$
 more than 21 =

18. 
$$\frac{3}{5}$$
 more than 35 =

19. 
$$\frac{4}{6}$$
 less than 36 =

20. 
$$\frac{6}{7}$$
 less than 35 =