

Section 1- 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 =

Section 2- 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 =

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 =

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

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

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

Extension- Increasing or decreasing by a fraction

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