

Revision Sheet 406

Name .....

Do not use a calculator. Show working on this sheet for the questions marked with a \*. When you have finished, use a calculator to check your answers and redo any you got wrong.

1.  $27 + 34 = \dots\dots\dots$
2.  $83 - 14 = \dots\dots\dots$
3.  $* 4\ 208 + 13\ 587 = \dots\dots\dots$
4.  $* 629 - 485 = \dots\dots\dots$
5.  $6.6 + 2.31 = \dots\dots\dots$
6.  $* 14.73 - 4.9 = \dots\dots\dots$
7.  $* 12.045 - 5.2894 \dots\dots\dots$
8.  $* 425 \times 17 = \dots\dots\dots$
9.  $* 5268 \div 6 \dots\dots\dots$
10.  $400 \times 3\ 000 = \dots\dots\dots$
11.  $\frac{3}{8} + \frac{4}{8} = \dots\dots\dots$
12.  $\frac{7}{10} - \frac{3}{10} = \dots\dots\dots$
13.  $6\frac{2}{7} + \frac{3}{7} = \dots\dots\dots$
14.  $30 \times 10\ 000 = \dots\dots\dots$
15.  $0.045 \times 100 = \dots\dots\dots$
16.  $* 0.3 \times 400 = \dots\dots\dots$
17.  $* 0.062 \times 0.4 \dots\dots\dots$
18.  $63.2 \div 1000 \dots\dots\dots$
19.  $* 531 \div 7$  with a remainder ..... and as a common fraction .....
20.  $* 50 \div 8$  as a decimal fraction .....
21.  $* 0.04 \div 5 \dots\dots\dots$
22.  $* 60 \div 0.03 \dots\dots\dots$
23.  $* 20 \div 4000 \dots\dots\dots$
24.  $* 8 + 8 \div 4 \times 3 = \dots\dots\dots$
25.  $* 4 \times 6 - (5 - 2) \times 7 = \dots\dots\dots$



# Revision Sheet 405

Name . . . . .

Do not use a calculator. Show working on this sheet for the questions marked with a \*.

When you have finished, use a calculator to check your answers and redo any you got wrong.

1.  $7 + 9 = \dots\dots\dots$
2.  $26 - 8 = \dots\dots\dots$
3.  $14 + 25 = \dots\dots\dots$
4.  $29 + 34 = \dots\dots\dots$
5.  $81 - 24 = \dots\dots\dots$
6.  $142 + 216 = \dots\dots\dots$
7.  $400 - 267 = \dots\dots\dots$
8. \*  $5\,508 + 13\,587 = \dots\dots\dots$
9. \*  $629 - 485 = \dots\dots\dots$
10.  $6.6 + 2.7 = \dots\dots\dots$
11. \*  $14.56 + 0.034 = \dots\dots\dots$
12. \*  $14.73 - 4.9 = \dots\dots\dots$
13. \*  $12.045 - 5.2894 \dots\dots\dots$
14. \*  $31 \times 24 = \dots\dots\dots$
15. \*  $425 \times 17 = \dots\dots\dots$
16. \*  $5268 \div 6 \dots\dots\dots$
17.  $400 \times 3\,000 = \dots\dots\dots$
18.  $\frac{3}{8} + \frac{4}{8} = \dots\dots\dots$
19.  $\frac{7}{10} - \frac{3}{10} = \dots\dots\dots$
20.  $6\frac{2}{7} + \frac{3}{7} = \dots\dots\dots$

# Revision Sheet 407

Name .....

Do not use a calculator. Show working on this sheet for the questions marked with a \*. When you have finished, use a calculator to check your answers and redo any you got wrong.

1.  $23 + 34 = \dots\dots\dots$

2.  $63 - 17 = \dots\dots\dots$

3. \*  $4\,918 + 12\,563 = \dots\dots\dots$

4. \*  $615 - 499 = \dots\dots\dots$

5.  $6.1 + 2.91 = \dots\dots\dots$

6. \*  $14.73 - 4.6 = \dots\dots\dots$

7. \*  $12.045 - 5.2894 \dots\dots\dots$

8. \*  $425 \times 24 = \dots\dots\dots$

9. \*  $5265 \div 5 \dots\dots\dots$

10.  $400 \times 4000 = \dots\dots\dots$

11.  $\frac{3}{7} + \frac{1}{7} = \dots\dots\dots$

12.  $\frac{7}{10} - \frac{4}{10} = \dots\dots\dots$

13.  $6\frac{2}{9} + 5\frac{5}{9} = \dots\dots\dots$

14.  $34 \times 10\,000 = \dots\dots\dots$

15.  $0.015 \times 100 = \dots\dots\dots$

16. \*  $0.6 \times 400 = \dots\dots\dots$

17. \*  $0.062 \times 0.3 \dots\dots\dots$

18.  $5.78 \div 1000 \dots\dots\dots$

19. \*  $600 \div 7$  with a remainder ..... and as a common fraction .....

20. \*  $177 \div 8$  as a decimal fraction .....

21. \*  $0.04 \div 5 \dots\dots\dots$

22. \*  $60 \div 0.02 \dots\dots\dots$

23. \*  $80 \div 2000 \dots\dots\dots$

24. \*  $8 + 12 \div 4 \times 5 - 1 = \dots\dots\dots$

25. \*  $4 \times 9 - (6 - 2) \times 7 = \dots\dots\dots$



# Revision Sheet 408

Name . . . . .

Do not use a calculator. Show working on this sheet for the questions marked with a \*.

When you have finished, use a calculator to check your answers and redo any you got wrong.

1. \*  $4\,208 + 13\,587 = \dots\dots\dots$
2. \*  $629 - 485 = \dots\dots\dots$
3.  $6.6 + 2.31 = \dots\dots\dots$
4. \*  $12.045 - 5.2894 \dots\dots\dots$
5. \*  $425 \times 17 = \dots\dots\dots$
6. \*  $5268 \div 6 \dots\dots\dots$
7.  $400 \times 3\,000 = \dots\dots\dots$
8.  $\frac{7}{10} - \frac{3}{10} = \dots\dots\dots$
9.  $6\frac{2}{7} + \frac{3}{7} = \dots\dots\dots$
10.  $30 \times 10\,000 = \dots\dots\dots$
11.  $0.045 \times 100 = \dots\dots\dots$
12. \*  $0.3 \times 400 = \dots\dots\dots$
13. \*  $0.062 \times 0.4 \dots\dots\dots$
14.  $63.2 \div 1000 \dots\dots\dots$
15. \*  $50 \div 8$  as a decimal fraction  $\dots\dots\dots$
16. \*  $0.04 \div 5 \dots\dots\dots$
17. \*  $60 \div 0.03 \dots\dots\dots$
18. \*  $20 \div 4000 \dots\dots\dots$
19. \*  $8 + 8 \div 4 \times 3 = \dots\dots\dots$
20. \*  $4 \times 6 - (5 - 2) \times 7 = \dots\dots\dots$
21. (a)  $3 - 8 \dots\dots\dots$  (b)  $6 + -4 \dots\dots\dots$  (c)  $-12 - -7 \dots\dots\dots$
22. (a)  $4 \times -9 \dots\dots\dots$  (b)  $-2 \times -7 \dots\dots\dots$  (c)  $-15 \div 5 \dots\dots\dots$
23. (a)  $2 - 1\frac{1}{2} \dots\dots\dots$  (b)  $1\frac{1}{2} + \frac{3}{4} \dots\dots\dots$  (c)  $\frac{2}{5} \times 4 \dots\dots\dots$
24. (a)  $\frac{3}{4} \div \frac{1}{4} \dots\dots\dots$  (b)  $2\frac{1}{5} - \frac{2}{5} \dots\dots\dots$  (u)  $1\frac{1}{2} \div \frac{3}{4} \dots\dots\dots$
25. Give answers to the nearest whole number:  
(a)  $2\frac{4}{5} + 1\frac{1}{7} \dots\dots\dots$  (b)  $\frac{4}{7}$  of  $3\frac{3}{5} \dots\dots\dots$  (c)  $3.2 \div \frac{11}{20} \dots\dots\dots$

# Revision Sheet 1001

Name . . . . .

Do not use a calculator. Show working on this sheet for the questions marked with a \*.

When you have finished, use a calculator to check your answers and redo any you got wrong.

1.  $100 - 24.5 = \dots\dots\dots$
2.  $36.6 + 2.31 = \dots\dots\dots$
3.  $* 12.045 - 5.2894 \dots\dots\dots$
4.  $* 425 \times 17 = \dots\dots\dots$
5.  $* 5268 \div 6 \dots\dots\dots$
6.  $400 \times 3\,000 = \dots\dots\dots$
7.  $6^{2/7} + 3^{3/7} = \dots\dots\dots$
8.  $0.045 \times 100 = \dots\dots\dots$
9.  $* 0.3 \times 400 = \dots\dots\dots$
10.  $* 0.062 \times 0.4 \dots\dots\dots$
11.  $63.2 \div 1000 = \dots\dots\dots$
12.  $* 53 \div 8$  as a decimal fraction  $\dots\dots\dots$
13.  $* 0.04 \div 5 = \dots\dots\dots$
14.  $* 60 \div 0.03 = \dots\dots\dots$
15.  $* 20 \div 4000 = \dots\dots\dots$
16.  $* 8 + 8 \div 4 \times 3 = \dots\dots\dots$
17.  $* 4 \times 6 - (5 - 2) \times 7 = \dots\dots\dots$
18.  $-4 - (2 + 2 \div 4) \times 6 = \dots\dots\dots$
19. (a)  $3 - 8 = \dots\dots\dots$  (b)  $6 + -4 = \dots\dots\dots$  (c)  $-12 - -7 = \dots\dots\dots$
20. (a)  $4 \times -9 = \dots\dots\dots$  (b)  $-2 \times -7 = \dots\dots\dots$  (c)  $-15 \div 5 = \dots\dots\dots$
21. (a)  $2 - 1\frac{1}{2} = \dots\dots\dots$  (b)  $1\frac{1}{2} + \frac{3}{4} = \dots\dots\dots$  (c)  $\frac{2}{5} \times 4 = \dots\dots\dots$
22. (a)  $\frac{3}{4} \div \frac{1}{4} = \dots\dots\dots$  (b)  $2\frac{1}{5} - \frac{2}{5} = \dots\dots\dots$  (u)  $1\frac{1}{2} \div \frac{3}{4} = \dots\dots\dots$
23. Give answers to the nearest whole number:  
(a)  $2\frac{4}{5} + 1\frac{1}{7} \dots\dots\dots$  (b)  $\frac{4}{7}$  of  $3\frac{3}{5} \dots\dots\dots$  (c)  $3.2 \div \frac{11}{20} \dots\dots\dots$
24. (a)  $* \frac{3}{4} + \frac{2}{3} = \dots\dots\dots$  (b)  $* \frac{4}{5} - \frac{3}{8} = \dots\dots\dots$  (c)  $* \frac{2}{5} \times \frac{3}{4} = \dots\dots\dots$
25. (a)  $* \frac{3}{10} \div \frac{2}{5} = \dots\dots\dots$  (b)  $* 2\frac{1}{5} + \frac{2}{3} = \dots\dots\dots$  (u)  $* 1\frac{1}{2} \div \frac{3}{7} = \dots\dots\dots$

**Fraction operations**

Name .....

1. What is  $\frac{1}{2}$  of  $\frac{4}{5}$

2. What is  $\frac{1}{2} + \frac{1}{4}$

3. What is  $1 - \frac{2}{7}$

4.  $\frac{2}{9} + \frac{5}{9}$

5.  $\frac{5}{8} - \frac{1}{8}$

6.  $1 - \frac{3}{10}$

7.  $\frac{3}{4} + \frac{5}{8}$

8.  $\frac{5}{6} - \frac{3}{5}$

9.  $\frac{2}{3} \times \frac{4}{5}$

10.  $\frac{3}{8} \div \frac{6}{7}$

11.  $1\frac{2}{3} + 2\frac{1}{4}$

12.  $1\frac{5}{6} \times 2\frac{2}{3}$

13.  $1.27 + 3.52$

14.  $4.8 - 2.64$

15.  $3.12 + 0.035$

16.  $0.4 \times 2$

17.  $2.7 \times 5$

18.  $0.6 \times 0.2$

19.  $1.5 \div 0.3$

20.  $200 \times 40$

21.  $300 \times 0.05$

22.  $0.25 \div 50$

## Operations with Negatives

Name .....

1. Draw a vertical number line below from  $-10$  to  $10$  in steps of  $1$

2. Use your number line to answer the following questions.

- a) What number is  $7$  places below  $5$ ?
- b) What number is  $4$  places above  $-1$ ?
- c) How far is  $-2$  above  $-8$ ?
- d) How far is  $10$  above  $-5$ ?

3. Use your number line to work out the following.

- a)  $5 + 2$
- b)  $5 - 2$
- c)  $5 + -2$
- d)  $5 - -2$
- e)  $3 + 8$
- f)  $3 - 8$
- g)  $3 + -8$
- h)  $3 - -8$
- i)  $-2 + 7$
- j)  $-2 - 7$
- k)  $-2 + -7$
- l)  $-2 - -7$

4. Work out the following.

- a)  $4 \times 3$
- b)  $4 \times -3$
- c)  $-4 \times -3$
- d)  $-4 \times 3$
- e)  $12 \div 2$
- f)  $-12 \div 2$
- g)  $12 \div -2$
- h)  $-12 \div -2$
- i)  $-5 \times 7$
- j)  $16 \div -4$
- k)  $-14 \div -7$
- l)  $-1 \times -1$