

DR BAKER'S YEAR 3 MATHS
TUESDAY 5TH MAY



WELCOME

Good Morning. Time for Times Table Tuesday! I have been hearing how Charlie has got to the top of the table on Rockstars so well done to him – unless someone else has knocked him off! You can only do that by lots of practise so here are today's questions. Answers only in your books please and then maybe you could follow Charlie's example and have a go at Rockstars.

$2 \times 4 = \underline{\quad}$

$12 \times 2 = \underline{\quad}$

$2 \times 7 = \underline{\quad}$

$5 \times 12 = \underline{\quad}$

$10 \times 2 = \underline{\quad}$

$10 \times 1 = \underline{\quad}$

$5 \times 10 = \underline{\quad}$

$8 \times 3 = \underline{\quad}$

$1 \times 2 = \underline{\quad}$

$5 \times 4 = \underline{\quad}$

$12 \times 5 = \underline{\quad}$

$11 \times 4 = \underline{\quad}$

$10 \times 12 = \underline{\quad}$

$2 \times 6 = \underline{\quad}$

$2 \times 10 = \underline{\quad}$

$4 \times 11 = \underline{\quad}$

$9 \times 10 = \underline{\quad}$

$7 \times 8 = \underline{\quad}$

$4 \times 5 = \underline{\quad}$

$3 \times 9 = \underline{\quad}$

TASKS FOR TODAY

L.O. To convert units of capacity

Capacity tells you the amount that something can hold. The metric units of capacity are millilitres (ml) and litres (l). To convert units of capacity we again need to be able to multiply and divide by 1000 because:

There are 1000 millilitres in a litre.

So actually it is just like we did yesterday for grams and kilograms. Can you remember how we did it? If not, look back at yesterdays work.

SET A

1. 5 L = _____ mL 2. 22 L = _____ mL

3. 28 L = _____ mL 4. 27 L = _____ mL

5. 9 L = _____ mL 6. 78 L = _____ mL

7. 34 L = _____ mL 8. 42 L = _____ mL

9. 87 L = _____ mL 10. 84 L = _____ mL

11. 30,000 mL = _____ L 12. 7,000 mL = _____ L

13. 10,000 mL = _____ L 14. 6,000 mL = _____ L

15. 1,000 mL = _____ L 16. 5,000 mL = _____ L

17. 2,000 mL = _____ L 18. 4,000 mL = _____ L

19. 8,000 mL = _____ L 20. 40,000 mL = _____ L

SET B

1. Convert these ml into litres ($\div 1000$)

- (i) 5000 ml =
- (ii) 7000 ml =
- (iii) 9000 ml =
- (iv) 14000 ml =
- (v) 23000 ml =
- (vi) 32000 ml =
- (vii) 2000 ml =
- (viii) 17000 ml =
- (ix) 8000 ml =

2. Convert these l and ml into ml

- (i) 3 l 250 ml =
- (ii) 7 l 175 ml =
- (iii) 2 l 600 ml =
- (iv) 9 l 280 ml =
- (v) 14 l 532 ml =
- (vi) 26 l 405 ml =
- (vii) 5 l 75 ml =
- (viii) 39 l 7 ml =
- (ix) 30 l 650 ml =
- (x) 4 l 500 ml =

SET C

	Millilitres	Litres
1)	1000 ml	1 l
2)	500 ml	
3)	250 ml	
4)		0.75 l
5)	100 ml	
6)		0.3 l
7)		0.8 l

	Millilitres	Litres
8)		0.9 l
9)		2 l
10)	6000 ml	
11)		3.5 l
12)	5500 ml	
13)		7.7 l
14)	9750 ml	



Put these measurements in order (smallest to largest):

15) 750 ml, 500 ml, 900 ml, 2 l, 200 ml

200 ml, 500 ml, 750 ml, 900 ml, 2 l

16) 800 ml, 300 ml, 400 ml, 1000 ml, 100 ml

17) 1 l, 0.5 l, 0.2 l, 0.7 l, 0.25 l

18) 7.5 l, 7000 ml, 700 ml, 1.7 l, 7700 ml

SET A ANSWERS

1. 5 L = 5,000 mL 2. 22 L = 22,000 mL

3. 28 L = 28,000 mL 4. 27 L = 27,000 mL

5. 9 L = 9,000 mL 6. 78 L = 78,000 mL

7. 34 L = 34,000 mL 8. 42 L = 42,000 mL

9. 87 L = 87,000 mL 10. 84 L = 84,000 mL

11. 30,000 mL = 30 L 12. 7,000 mL = 7 L

13. 10,000 mL = 10 L 14. 6,000 mL = 6 L

15. 1,000 mL = 1 L 16. 5,000 mL = 5 L

17. 2,000 mL = 2 L 18. 4,000 mL = 4 L

19. 8,000 mL = 8 L 20. 40,000 mL = 40 L

SET B ANSWERS

1. (i) 5 l
- (ii) 7 l
- (iii) 9 l
- (iv) 14 l
- (v) 23 l
- (vi) 32 l
- (vii) 2 l
- (viii) 17 l
- (ix) 8 l

2. (i) 3250 ml
- (ii) 7175 ml
- (iii) 2600 ml
- (iv) 9280 ml
- (v) 14532 ml
- (vi) 26405 ml
- (vii) 5075 ml
- (viii) 39007 ml
- (ix) 30650 ml
- (x) 4500 ml

SET C ANSWERS

	Millilitres	Litres
1)	1000 ml	1 l
2)	500 ml	0.5l
3)	250 ml	0.25l
4)	750ml	0.75 l
5)	100 ml	0.1l
6)	300ml	0.3 l
7)	800ml	0.8 l

	Millilitres	Litres
8)	900ml	0.9 l
9)	2000ml	2 l
10)	6000 ml	6l
11)	3500ml	3.5 l
12)	5500 ml	5.5l
13)	7700ml	7.7 l
14)	9750 ml	9.75l



Put these measurements in order (smallest to largest):

15) 750 ml, 500 ml, 900 ml, 2 l, 200 ml

200 ml, 500 ml, 750 ml, 900 ml, 2 l

16) 800 ml, 300 ml, 400 ml, 1000 ml, 100 ml

100ml, 300ml, 400ml, 800ml, 1000ml

17) 1 l, 0.5 l, 0.2 l, 0.7 l, 0.25 l

0.2l, 0.25l, 0.5l, 0.7l, 1l

18) 7.5 l, 7000 ml, 700 ml, 1.7 l, 7700 ml

700ml, 1.7l, 7000ml, 7.5l, 7700ml

REMEMBER:

- **Talk to someone on your network hand if you are worried about something.**
- **If nobody is listening to your worries or there is nobody to talk to, you can google Childline or call them on 08001111. Adults at Childline are used to talking to children with worries and can help you.**
- **If you feel unsafe at home or are worried that a friend is not safe, call Mrs Patchett on 07787261064.**