Mental Maths

Place Value

Number	H	T	U
Seven hundred & twelve			
Eight hundred & thirty one			
Seventy seven			
Five hundred & seventy			
Two hundred & sixty two			
Thirty eight			

Algebra

1. $6 \times \underline{\hspace{1cm}} = 36$

2. $15 + \underline{\hspace{1cm}} = 30$

3. $9 \times \underline{\hspace{1cm}} = 36$

4. $60 - \underline{\hspace{1cm}} = 30$

5. $12 \times \underline{\hspace{1cm}} = 48$

6. $150 + \underline{\hspace{1cm}} = 250$

Adding Fractions

1. $\frac{1}{9} + \frac{1}{9} = \underline{\hspace{1cm}}$

6. $\frac{1}{7} + \frac{1}{7} = \underline{\hspace{1cm}}$

2. $\frac{3}{5} + \frac{1}{5} = \underline{\hspace{1cm}}$

7. $\frac{2}{6} + \frac{3}{6} = \underline{\hspace{1cm}}$

3. $\frac{1}{8} + \frac{6}{8} = \underline{\hspace{1cm}}$

8. $\frac{1}{9} + \frac{5}{9} = \underline{\hspace{1cm}}$

4. $\frac{1}{4} + \frac{2}{4} = \underline{\hspace{1cm}}$

9. $\frac{1}{3} + \frac{1}{3} = \underline{\hspace{1cm}}$

5. $\frac{4}{10} + \frac{5}{10} = \underline{\hspace{1cm}}$

10. $\frac{5}{8} + \frac{2}{8} = \underline{\hspace{1cm}}$

Word Problems

1. Sarah made $5 a day selling cupcakes. How much did she make after 12 days?
_____

2. Peter got $8 a week for doing chores. He always saved his money. How much did he save after 4 weeks?
_____

3. Tommy, Peter & Sarah made $18 selling lemonade. How much did they each get? _____

Times Tables

1. $9 \times 3 = \underline{\hspace{1cm}}$

6. $12 \times 5 = \underline{\hspace{1cm}}$

2. $4 \times 7 = \underline{\hspace{1cm}}$

7. $8 \times 4 = \underline{\hspace{1cm}}$

3. $4 \times 4 = \underline{\hspace{1cm}}$

8. $3 \times 8 = \underline{\hspace{1cm}}$

4. $12 \times 2 = \underline{\hspace{1cm}}$

7. $6 \times 6 = \underline{\hspace{1cm}}$

5. $7 \times 11 = \underline{\hspace{1cm}}$

10. $5 \times 7 = \underline{\hspace{1cm}}$

Mental Maths

Place Value

Number	H	T	U
Seven hundred & twelve	7	1	2
Eight hundred & thirty one	8	3	2
Seventy seven	0	7	7
Five hundred & seventy	5	7	0
Two hundred & sixty two	2	6	2
Thirty eight	0	3	8

Algebra

1. $6 \times 6 = 36$

2. $15 + 15 = 30$

3. $9 \times 4 = 36$

4. $60 - 30 = 30$

5. $12 \times 4 = 48$

6. $150 + 50 = 250$

Adding Fractions

1. $\frac{1}{9} + \frac{1}{9} = \frac{2}{9}$

2. $\frac{3}{5} + \frac{1}{5} = \frac{4}{5}$

3. $\frac{1}{8} + \frac{6}{8} = \frac{7}{8}$

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

5. $\frac{4}{10} + \frac{5}{10} = \frac{9}{10}$

6. $\frac{1}{7} + \frac{1}{7} = \frac{2}{7}$

7. $\frac{2}{6} + \frac{3}{6} = \frac{5}{6}$

8. $\frac{1}{9} + \frac{5}{9} = \frac{6}{9}$ or $\frac{2}{3}$

9. $\frac{1}{3} + \frac{1}{3} = \frac{2}{3}$

10. $\frac{5}{8} + \frac{2}{8} = \frac{7}{8}$

Word Problems

1. Sarah made $5 a day selling cupcakes. How much did she make after 12 days? She made $60.

2. Peter got $8 a week for doing chores. He always saved his money. How much did he save after 4 weeks? He saved $32.

3. Tommy, Peter & Sarah made $18 selling lemonade. How much did they each get? They each got $6.

Times Tables

1. $9 \times 3 = 27$

2. $4 \times 7 = 28$

3. $4 \times 4 = 16$

4. $12 \times 2 = 24$

5. $7 \times 11 = 77$

6. $12 \times 5 = 60$

7. $8 \times 4 = 32$

8. $3 \times 8 = 24$

7. $6 \times 6 = 36$

10. $5 \times 7 = 35$