

Level 10 Times tables to learn this term: x 2

Card 1

1. Counting

- a) 40, 50, 60,130
- b) 300, 400, 500,1000
- c) 26, 24, 22.....10

2. Place value

a) $4 + 5 = 9$

$14 + 5 =$

$24 + 5 =$ Keep the pattern going to 69

b) Use sticks for these:

$74 = \square \text{ tens} + \square \text{ ones}$

$74 = (\square \times 10) + (\square \times 1)$

Now do the same for:

$53 =$

$53 =$

Level 10

Card 2

1. Doubling and halving

- a) Double 8
- b) Halve 8
- c) Double 14
- d) Halve 14

2. Place value

$86 = 80 + 6$

$= 8 \text{ tens} + 6 \text{ units}$

$= (8 \times 10) + (6 \times 1)$

Now do the same for:

a) 92

b) 35

3. Make the smallest number possible from these three digits: 7, 1, 6

4. $467 = \square \text{ hundreds}, \square \text{ tens and } \square \text{ ones}$

Level 10

Card 5

1. Counting

a) 3, 6, 9,30

b) Write numbers in words from 10 to 100,
counting by tens.

2. Re-naming

$$58 = 50 + 8$$

58 = 40 + 18 Keep the pattern going

$$58 = 30 + \square$$

$$58 = 20 + \square$$

$$58 = \square + \square$$

Now do the same for 62.

3. Be creative!

a) Make as many equations as you can to equal 25.
Use +, -, x, ÷

b) Now do the same for 16.

Level 10

Card 6

1. Counting

a) 27, 37127

b) 98, 88 8

2. Times Tables

$$4 \times 5 =$$

$$6 \times 5 =$$

$$8 \times 5 =$$

$$5 \times 5 =$$

$$3 \times 5 =$$

$$9 \times 5 =$$

3. Zero

$$6 + 0 =$$

$$13 = 0 =$$

$$9 \times 0 =$$

$$20 \div 0 =$$

4. Number facts of 20

$$3 + \square = 10$$

$$3 + \square = 20$$

$$8 + \square = 10$$

$$8 + \square = 20$$

$$5 + \square = 10$$

$$5 + \square = 20$$

Level 10

Card 7

1. Counting

a) 130, 128, 126 98

b) 50, 45, 40 5

2. Brackets first

a) $26 - (15 - 11) = \square$

b) $7 = (3 \times 8) - \square$

c) $(10 + 5) + \square = 20$

d) $(7 \times 2) + (8 \times 3) = \square$

3. Double these:

a) 14 b) 11

c) 20 d) 15

4. Halve these:

a) 20 b) 18

c) 12 d) 1

Level 10

Card 8

1. Counting

a) 3, 6, 936

b) 5, 10, 15 60

2. Times Tables

$7 \times 3 =$

$4 \times 3 =$

$9 \times 3 =$

$3 \times 3 =$

$12 \times 3 =$

$8 \times 3 =$

3. Fractions

a) Draw a square. Divide it in half. Colour $\frac{1}{2}$.

b) Draw a square. Divide it into quarters. Colour $\frac{1}{4}$.

c) Draw another square. Divide it into quarters.
Colour $\frac{1}{2}$.

d) How many quarters make a half?

4. Ben has 30 cents and he spends 15 cents. How much does he have left?

Level 10

Card 9

1. Write the word for the missing number:

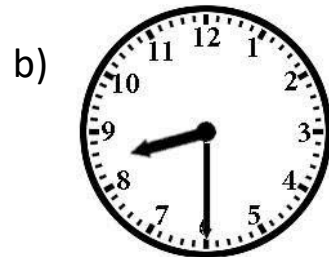
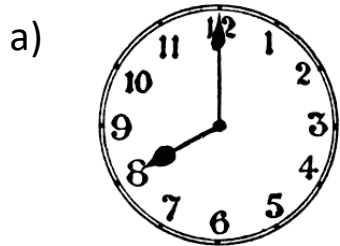
3, 5, □, 9

2. How many must be taken away from 5 to equal 3?

3. David is 3 years old. Sam is 7 years older. How old is Sam?

4. Tim has 50 cents, 20cents and 5 cents. How much does he have altogether?

5. What time is it:



6. 3 sets of 4 pens. How many pens?

7. How many twos in 16?

Level 10

Card 10

1. Counting

a) Count by twos from 46 to 64

b) Count by fives from 35 to 60

2. Use the number line or number chart (up to 20):

a) $15 + \square = 19$

b) $7 + \square = 15$

c) $12 + \square = 16$

d) $2 + \square = 16$

e) $\square + 8 = 13$

f) $\square + 14 = 20$

g) $\square + 2 = 11$

h) $\square + 9 = 19$

3. Use the number line or number chart

a) $16 - \square = 4$

b) $13 - \square = 7$

c) $11 - \square = 5$

d) $20 - \square = 16$

e) $\square - 4 = 3$

f) $\square - 8 = 5$

g) $\square - 10 = 10$

h) $\square - 15 = 5$

4. Ten plus eight minus seven =

Level 10

Card 11

1. Counting

- a) Write the odd numbers from 13 to 25
- b) Write the even numbers from 86 to 110

2. Place value

- a) 7 tens and 3 ones = $70 + 3 = 73$
- b) 4 tens and 2 ones =
- c) 6 ones and 4 tens =
- d) 9 ones and 8 tens =

3. Say it another way

- a) $9 + 3 = 12$ $(4 + \square) + 3 = 12$
- b) $12 - 4 = 8$ $(\square - \square) - 4 = 8$
- c) $15 + 3 = 18$ $(\square \times \square) + 3 = 18$
- d) $4 - 2 = 2$ $(\square \div \square) - 2 = 2$

4. How many 10s make 50 cents?

Level 10

Card 12

1. Times tables

- a) $3 \times 5 = \square$ $\square \div \square = \square$
- b) $6 \times 5 = \square$ $\square \div \square = \square$
- c) $3 \times 5 = \square$ $\square \div \square = \square$
- d) $8 \times 5 = \square$ $\square \div \square = \square$
- e) $7 \times 5 = \square$ $\square \div \square = \square$

2. Fractions

- a) Draw a circle. Divide it into three equal parts. Colour $\frac{1}{3}$.
- b) Draw another circle. Divide it into three equal parts. Colour $\frac{2}{3}$.
- c) Draw 9 pens. Draw a circle around $\frac{1}{3}$ of the pens.

3. Make an equation from this problem:

A man had six cats. He got five more. Then two ran away. Now he has nine cats. $\square + \square - \square = \square$

Level 10

Card 13

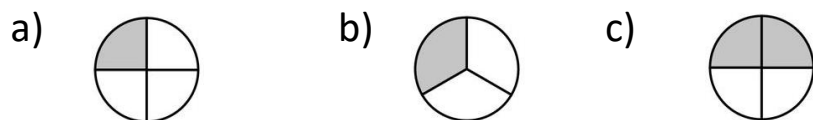
1. Double these:

3	2	6	8	9	5	4	7
6							

2. Halve these:

6	4	10	12	20	2	8	14
3							

3. Write the fraction:



4. $92 = 90 + 2$

$= 9 \text{ tens} + 2 \text{ units}$

$= (9 \times 10) + (2 \times 1)$

Now do the same for 67

Level 10

Card 14: Test

a) 45, 40 15

b) 8 tens and 6 ones = \square

c) a) Double 9 b) Halve 16

d) $162 = \square$ hundreds, \square tens and \square ones

e) $15 - (7 + 4) = \square$

f) $3 + 8 - 4 = \square$

g) $(5 \times 2) + (2 \times 3) = \square$

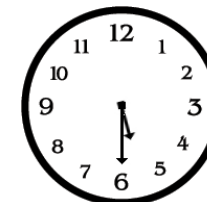
h) $16 \div 2 = \square$

i) $14 + \square = 20$

j) Write 4 equations that equal 12. Use +, -, x, \div

k) 17 birds were on a tree. 8 flew away. How many left?

l) What is the time?



Score: /15 (4 points for j)