

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:

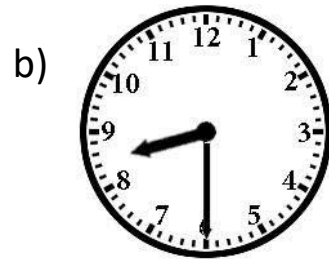
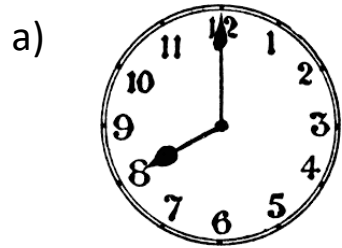
3, 5, □, 9

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

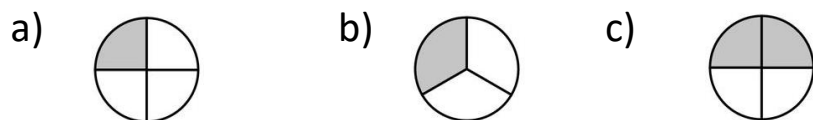
1. Double these:

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) $162 = \square$ hundred, \square tens and \square ones

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

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

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

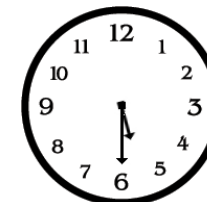
h) $16 \div 2 = \square$

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)

Level 11 Times tables to learn this term: x2 and x5

Card 1

1. Counting

- a) 100, 150, 200, 250, 300, to 600
- b) 520, 540, 560, to 700
- c) 900, 890, 880, 870,to 680

2. Place value

- a) $3 \times 100 + 2 \times 10 + 4 = \square$
- b) $3 \times 10 + 8 \times 1 + 4 \times 100 = \square$
- c) $6 \times 1 + 3 \times 100 + 4 \times 10 = \square$

3. Addition (extended notation)

- a) $26 + 33 = (20 + \square) + (30 + \square)$
 $= (20 + 30) + (6 + 3)$
 $= \square + \square$
 $= \square$

b) Set out the same way: $52 + 46$

Level 11

Card 2

1. Counting

- a) 336, 337, 338,..... to 342
- b) 490, 489, 488, to 484
- c) 510, 520, 530, to 570

2. Place value

- a) $627 = \square$ hundreds + \square tens + \square ones
- b) $359 = 300 + \square + \square$
- c) $427 = \square + 20 + \square$

3. Addition (extended notation)

- a) $26 + 39 = (20 + 6) + (30 + 9)$
 $= (20 + 30) + (6 + 9)$
 $= (\square) + (10 + \square)$
 $= (\square) + (\square) = \square$

b) Set out the same way: $56 + 39$

Level 11

Card 3

1. **Counting:** keep the pattern going...

a) 3, 8, 13, to 33

b) 621, 521, 421 to 21

2. Say it another way

a) $12 - 4 - 4 - 4 = 12 - (\square \times \square)$

b) $15 - 3 - 3 - 3 = 15 - (\square \times \square)$

3. Equations

a) $12 \div 4 + 3 \times 5$

= $\square + \square = \square$

b) Do the same for: $7 \times 2 + 12 \div 4$

4. **Create and equation** to equal 25 using +, x, -

$25 = 10 + 5$

$25 = (\square \times \square) + (\square - \square)$

Create an equation to equal 32 using +, x, -

Level 11

Card 4

1. **Counting**

a) 10, 13, 16, to 31

b) 265, 270, 275 to 295

2. a) Double 8

b) Half of 18

3. **Odds and evens**

a) The odd number between 145 and 149 is \square

b) The even number half way between 80 and 100 is \square

4. a) Write in words: 125

b) Write the figures for the number that is one more than 999.

c) Choose the smallest number and write it in words: 765, 792, 780, 763, 778

d) What is the largest number? 620, 626, 606, 260, 602

Level 11

Card 5

1. Quick addition

a) $6 + 3 =$

b) $8 + 5 =$

c) $9 + 4 =$

2. Multiplication

a) $20 \times 3 =$

b) $40 \times 2 =$

c) $30 \times 5 =$

3. Three times table:

a) $7 \times 3 =$

b) $9 \times 3 =$

c) $4 \times 3 =$

d) $5 \times 3 =$

4. Using your five times table, how many fives in: a) 15 b) 25 c) 35 d) 45 e) 55

Level 11

Card 6

1. Count using your times tables

a) 5, 10, 15,60

b) 3, 6, 9, 36

2. Addition and subtraction

a) $6 + 3 = \square$ $60 + 30 = \square$ $600 + 300 = \square$

b) $6 + 7 = \square$ $60 + 70 = \square$ $600 + 700 = \square$

c) $14 - 6 = \square$ $140 - 60 = \square$ $1400 - 600 = \square$

d) $12 - 5 = \square$ $120 - 50 = \square$ $1200 - 500 = \square$

e) 6	60	600
+4	+40	+400
—	—	—

f) 9	90	900
- 4	- 40	- 400
—	—	—

g) $200 + 40 + 6 = \square$

h) $500 + 30 + 7 = \square$

Level 11

Card 7

1. Write a number of three figures where:

- a) 5 has the value of 50
- b) 3 has the value of 300
- c) 7 has the value of 70
- d) 9 has the value of 900

2. One more than:

- a) 856
- b) 278
- c) 999

3. Ways to talk about addition

- a) What is 30 more than 20?
- b) To 23 add 7
- c) What is the total of 400 and 300?

4. $900 - 300 - 50 - 5 = \square$

Level 11

Card 8

1. Number facts of 20

$$10 + \square = 20 \qquad 16 + \square = 20$$

$$11 + \square = 20 \qquad 17 + \square = 20$$

$$12 + \square = 20 \qquad 18 + \square = 20$$

$$13 + \square = 20 \qquad 19 + \square = 20$$

$$14 + \square = 20 \qquad 20 + \square = 20$$

$$15 + \square = 20$$

2. Extended notation

$$\text{a) } 34 + 48 = (30 + \square) + (40 + 8)$$

$$= (30 + \square) + (4 + 8)$$

$$= \square + 12$$

$$= 70 + (\square + 2)$$

$$= (70 + \square) + 2$$

$$= \square + 2 = \square$$

b) Now do the same for $29 + 73$

Level 11

Card 9

1. Place value

a) $30 + 200 + 1 =$

b) $5 + 40 + 600 =$

c) $400 + 4 + 80 =$

2. Multiplication and division

a) $6 \times 3 = \square$ $60 \times 3 = \square$ $600 \times 3 = \square$

b) $3 \times 5 = \square$ $30 \times 5 = \square$ $300 \times 5 = \square$

c) 6 sets of 20 =

d) 4 sets of 30 =

e) $6 \div 3 = \square$ $60 \div 3 = \square$ $600 \div 3 = \square$

f) $10 \div 5 = \square$ $100 \div 5 = \square$ $1000 \div 5 = \square$

g) 20 children, how many hands?

h) 20 children, how many fingers?

3. Create six equations to equal 24. Use \times , \div , $+$, $-$

Level 11

Card 10

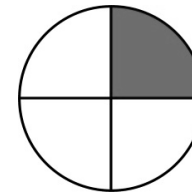
1. Odds and evens

a) Write the odd numbers between 300 and 316.

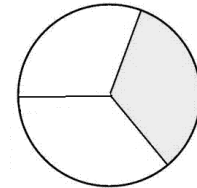
b) Write the even numbers between 591 and 619

2. Name the fraction of the shaded part.

a)



b)



3. Money

a) How much change from \$2 if I buy a pen for \$1.70?

b) I have six 10 cent pieces and one twenty cent piece. How much altogether?

4. Measurement

Draw a line a) 10 cm long b) 15 cm long

Level 11

Card 11

1. Number tables

+	42	10	0	8	55	12
9						

-	20	35	59	17	51	90
10						

x	3	2	4	7	1	10
10						

2. Less than < or greater than >

a) $679 \square 682$

b) $954 \square 978$

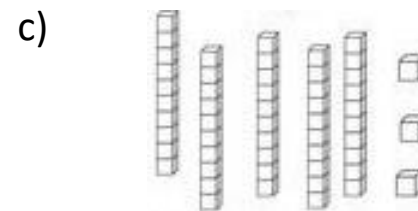
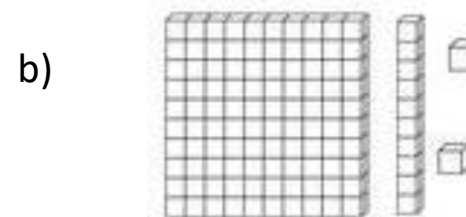
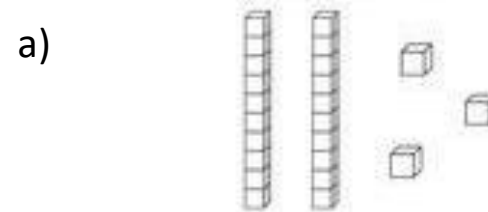
c) $329 \square 315$

3. **Draw these shapes:** a) square b) rectangle
c) triangle d) oval e) pentagon f) hexagon

Level 11

Card 12

1. How many in each group?



2. **Draw a graph** to show: 5 children like the colour red, 12 like green, 8 like yellow

3. **Draw clocks** to show a) 5 past 10 b) 20 to 7

Level 11

Card 13

1. Number charts

a) Subtract 4

9	11	6	4	8	5	10	23	82	19

b) Subtract 5

10	7	15	5	12	6	11	57	94	33

c) Add 9

12	25	36	52	94	125	67	243	88	99	121

2. Problem solving

- Paul weighs thirty-two kilograms and Peter weighs forty kilograms. How much heavier is Peter than Paul?
- What is the cost of 3 pencils at 50 cents each?

Level 11

Card 14 Test (one point per question for a score out of 10)

a) 250, 300, 350, 650

b) 8, 11, 14,32

c) $5 \times 10 + 9 \times 1 + 3 \times 100 = \square$

d) $27 + 32 = (20 + \square) + (\square + 2)$

$$= (\square + \square) + (\square + \square)$$

$$= \square + \square = \square$$

e) $25 + 49 = (\square + \square) + (\square + \square)$

$$= (\square + \square) + (\square + \square)$$

$$= \square + \square$$

$$= \square + 10 + \square = \square$$

f) $5 + 9 = \square$ $50 + 90 = \square$ $500 + 900 = \square$

g) Write the number that is 2 more than 999.

h) Write the odd numbers between 720 and 734.

i) How much is the 7 worth in 976?

j) How many sides altogether on 6 triangles?

Level 12 Times tables to learn this term: x2, x5, x10

Card 1

1. Counting

a) 748, 749, 750
.....760

b) 897, 896, 895,
.....888

2. Place value

- a) 1,630 = □ thousands, □ hundreds, □ tens, □ ones
- b) 2,478 = □ thousands, □ hundreds, □ tens, □ ones
- c) How many hundreds make 1000? (Count in hundreds from 100 to find out.)

3. Write in words

- a) 1024
- b) 5890

4. Substitute for the 14

$2 \times 7 - 4 = 10$ $\frac{1}{2}$ of □ - 4 = 10
 $\square + \square - 4 = 10$ $\square - \square - 4 = 10$

Level 12

Card 2

1. Opposites

a) $6 \times 3 = 18$ $18 \div \square = \square$
b) $7 + 9 = 16$ $16 - \square = \square$

2. Extend

$3,264 = 3 \text{ thousand} + 2 \text{ hundred} + 6 \text{ tens} + 4 \text{ ones}$
 $= 3,000 + 200 + 60 + 4$
 $= (3 \times 1,000) + (2 \times 100) + (6 \times 10) + (4 \times 1)$

Now do the same for 5,792

3. Find the missing number

- a) $2 \times 7 - \square = 10$
- b) $10 + \square = 2 \times 7$
- c) $12 \div 3 = 2 + \square$
- d) $5 \times 5 = 30 - \square$

4. Write the 4 times table.

Level 12

Card 3

1. Counting

a) 646, 650, 654, 674

b) 731, 628, 625, 610

2. Subtraction

14 36 98

-11 -25 - 4

3. Addition

$$264 = 200 + 60 + 4$$

$$+ 323 = 300 + 20 + 3$$

=

Set out these the same way:

$$526 + 353$$

$$245 + 714$$

$$107 + 362$$

Level 12

Card 4

1. Counting

a) 850, 900, 950, 1,200

b) 980, 982, 984 1,002

2. Double 8 Double 80

3. Half of 18 Half of 180

4. Choose the smallest number and write it in words:

765, 792, 780, 763, 778

5. Multiplication

$$3 \times 21 = 3 \times (20 + 1)$$

$$= (3 \times 20) + (3 \times 1)$$

$$= \square + \square$$

$$= \square$$

Now do the same for 2×42

6. Ways of talking about subtraction

What is the difference between 650 and 50?

What is 250 less than 400?

Level 12

Card 5

1. Quick Addition

- a) $595 + 7$
- b) $246 + 5$
- c) $67 + 9$
- d) $125 + 9$

2. Addition using bridging

$$268 = 200 + 60 + 8$$

$$+ 325 = 300 + 20 + 5$$

$$593 + 500 + 80 + 13$$

Now break 13 down to $10 + 3$

$$= 593 + 500 + 80 + 10 + 3 = \square$$

Now do the same for $427 + 539$

3. Make equations for these:

- a) 20 children took off their shoes. How many shoes?
- b) 60 coloured pencils shared between 10 children.

Level 12

Card 6

1. Quick subtraction

- a) $424 - 6$
- b) $1000 - 4$
- c) $989 - 10$
- d) $542 - 4$

2. Vertical subtraction

$$\begin{array}{r} 54 \\ -31 \\ \hline \end{array} \quad \begin{array}{r} 96 \\ -45 \\ \hline \end{array} \quad \begin{array}{r} 165 \\ -134 \\ \hline \end{array}$$

3. Fractions: Use your times tables

- a) $\frac{1}{5}$ of 30 = (How many fives in 30)
- b) $\frac{1}{3}$ of 15 =
- c) $\frac{1}{2}$ of 42 =
- d) $\frac{1}{10}$ of 20 =
- e) $\frac{1}{4}$ of 28

Level 12

Card 7

1. Write the number for:

- a) $7 \times 1000 + 6 \times 100 + 3 \times 10 + 2 \times 1$
- b) $5 \times 100 + 3 \times 1000 + 4 \times 1 + 2 \times 10$
- c) $3 \times 1 + 5 \times 10 + 6 \times 1000 + 5 \times 100$

2. Write equations for these:

- a) How many children were on 3 buses? There were 20 on the first bus, 15 on the second bus and 10 on the third bus.
- b) Five plates of mangoes each contain six mangoes.
- c) There are 39 children in the class but five of them are away today.
- d) Mum bought fifteen bananas and asked five children to share them out equally.
- e) There were 20 pencils in the set but half of them were lost.

3. Write in words

- a) 724
- b) 842

Level 12

Card 8

1. Counting

- a) 1010, 910, 810,110
- b) 821, 721, 621,121

2. Odd and evens

- a) What is the even number that sits exactly between 110 and 130?
 - b) What is the odd number that sits exactly between 145 and 149?
3. a) **Choose the smallest number** and write it in words: 865, 892, 880, 863, 888
- b) **Choose the largest number** and write it in figures: sixty-six, six hundred and sixty, sixteen, six hundred and six

4. Number table

÷	12	20	32	40	24	80
4						

Level 12

Card 9

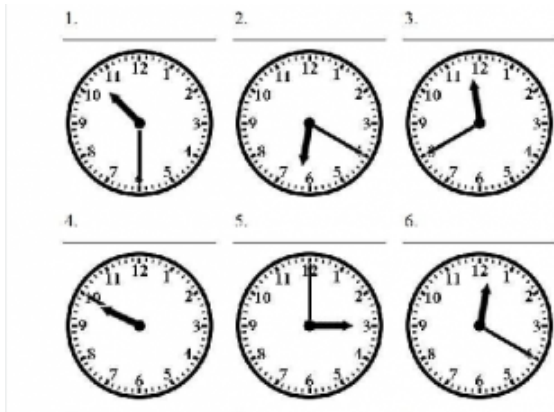
1. Number tables

÷	20	10	15	40	50	100
5						

÷	21	15	18	30	33	24
3						

2. Time

- How many minutes does it take for a big hand on a clock to move from 12 to 12?
- How many minutes does it take for the little hand to move from 12 to 7?
- What is the time?



Level 12

Card 10

1. Missing number

- $8 \times \square = 40$
- $4 \times \square = 40$
- $6 \times \square = 12$
- $12 \div \square = 3$
- $21 \div \square = 7$
- $42 + \square = 54$
- $124 + \square = 130$
- $56 - \square = 49$
- $127 - \square = 119$

2. Missing sign

- $9 \square 4 = 36$
- $9 \square 4 = 13$
- $9 \square 4 = 5$
- $9 \square 3 = 3$
- $(8 \times \square) + (5 \times 10) + 4 = 854$

Level 12

Card 11

1. Number sentences

	Addition number sentence	Multiplication number sentence
a	$9 + 9 + 9 + 9 + 9 = \square$	
b		$5 \times 5 = \square$
c	$8 + 8 + 8 + 8 + 8 + 8 = \square$	
d		$6 \times 6 = \square$

2. Problem solving

- I painted $\frac{1}{5}$ of my fingernails red. How many did I paint?
- If I double 9, then double it again, what number do I get?
- 4 pencils cost \$4.40. What is the cost of one pencil?
- How many centimetres are there in $1\frac{1}{2}$ metres?
- How many minutes are there in $1\frac{1}{2}$ hours?
- 4 girls and 2 boys. How many toes?

Level 12

Card 12

1. Subtraction

- Find the difference between 6 and 30. Answer \square
- 15 less than 40 = \square
- Find the difference between the two numbers:

-	7	8	9	4
32				
57				
61				
74				

2. Work out these using extended notation

- $46 + 53$
- $39 + 52$

3. Problem solving

Tim's Dad is 25 years older than Tim. Tim's age is 9. How old is his Dad?

Level 12

Card 13

1. Finish the patterns and write the rule.

1	2	5	4	6
3	6			

Rule: multiply by _____

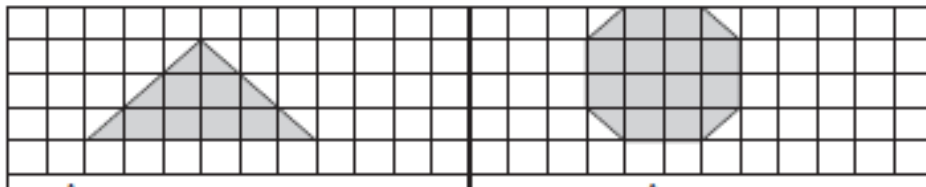
2	3	4	9	19	25	36	58
9	10						

Rule: add _____

2. Measurement

- What is the perimeter of a square with 4 cm sides?
- What is the area of the triangle?
- What is the area of the square?

Each square is one centimetre.



Level 12

Card 14 Test (Score out of 10: one point each except for i – l)

- 9 more than 556.
- $700 + 2,000 + 5 + 60$
- $2 \times 33 = \square \times (30 + \square)$
=
- $24 + 38 = (20 + \square) + (30 + \square)$
=
- $243 = 200 + \square + \square$
 $+ 425 = 400 + \square + \square$

=
- $154 + \square = 162$
- $8 \square 3 = 5$
- $(4 \times 1,000) + (3 \times 100) + (8 \times 10) + (5 \times 1) = \square$
- $(\frac{1}{2} \text{ of } 18) + 21 = \square$ (Half point)
- $5 + 5 + 5 + 5 + 5 + 5 = \square \times \square = \square$ (Half point)
- $28 \div 4 = \square$ (Half point)
- $(15 \div 3) \times 4 = \square$ (Half point)

Revision Level (10-12)

Card 1

Addition

1. Add 5 and 4.
2. What is the sum of 9 and 8?
3. What is 5 more than 13?
4. $9 + \square = 15$
5. Add \$7 to \$13.
6. What number added to itself makes 18?
7. 3 tens and 6 ones, added to 1 ten and 2 ones
8. $17 + 2 =$
9. $23 + 3 =$

Counting

1. 50, 55, 60, 65,100
2. 36, 34, 32, 30, 0
3. 21, 26, 31, 36, 76

Revision Level (10-12)

Card 2

Subtraction

1. Take 10 from 20.
2. Subtract 5 from 17.
3. Take \$4 from \$13.
4. What is the difference between 7 and 4?
5. Subtract 6 ones from 4 tens.
6. 15 less than 19
7. Subtract 4 from 20.
8. 15 minus 6.
9. $48 - 6 =$

10. Write 3 number sentences that have an answer of 12:

$$\square - \square = 12 \quad \square - \square = 12 \quad \square - \square = 12$$

Odd or even?

23 44 63 88

Revision Level (10-12)

Card 3

1. Write in words:

72 84 109 213

2. Expand these numbers, (hundreds, tens ones):

$$539 = 500 + \square + \square$$

$$635 = \square + \square + \square$$

$$278 = \square + \square + \square$$

$$386 = \square + \square + \square$$

$$794 = \square + \square + \square$$

3. Use less than $<$ or greater than $>$

$$400 + 20 + 8 \quad \square \quad 600$$

$$600 + 80 + 5 \quad \square \quad 700$$

$$700 + 50 + 2 \quad \square \quad 700$$

$$300 + 90 + 4 \quad \square \quad 500$$

$$500 + 70 + 6 \quad \square \quad 500$$

Revision Level (10-12)

Card 4 Multiplication

1. $2 \times 5 = \square$

2. $4 \times \square = 20$

3. $\square \times 5 = 30$

4. $\square \times 5 = 15$

5. $7 \times \square = 35$

6. $5 \times 5 = \square$

7. $8 \times 5 = \square$

8. $10 \times 5 = \square$

9. $9 \times 5 = \square$

10. A farmer has 6 paddocks with 6 sheep in each. How many sheep altogether?

11. Peter earns \$8 every hour he works. How much does he earn in 5 hours?

12. Mia saves \$7 each week. How much would she save in 5 weeks?

Revision Level (10-12)

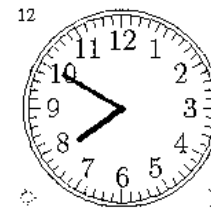
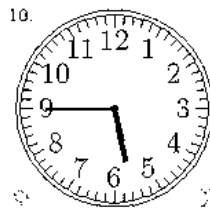
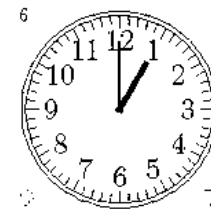
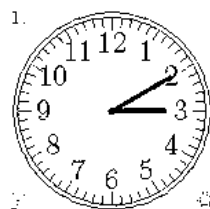
Card 5 Division

1. Share 12 fish between 4.
2. Share 12 fish between 3.
3. Share 12 fish between 2.
4. Share 12 fish between 6.
5. $16 \div 2 =$
6. $16 \div 4 =$
7. $16 \div 1 =$
8. $16 \div 8 =$
9. $16 \div 16 =$
10. You can buy 4 plates for \$28. How much does each plate cost?
11. You can buy 5 cups for \$30. How much does each cup cost?
12. You can buy 6 bowls for \$48. How much does each bowl cost?

Revision Level (10-12)

Card 6

Write the times in both analogue and digital form.



Revision Level (10-12)

Card 7

What is the place value of the numbers in bold?
(thousands, hundreds, tens or ones)

2743 3579 2549

3567 4709 3474

Round the following to the nearest 100:

328 216 587

109 777 864

Write the following in words:

39 286 109

1234 3087 6231

Addition

1. 13 more than 122
2. 18 more than 100
3. 7 more than 110
4. 9 more than 88

Revision Level (10-12)

Card 8

Write these numbers in expanded form:

$$2579 = \square + \square + \square + \square$$

$$3628 = \square + \square + \square + \square$$

$$5196 = \square + \square + \square + \square$$

$$7896 = \square + \square + \square + \square$$

$$9494 = \square + \square + \square + \square$$

Find the missing digits:

$$37 + \square = 50$$

$$29 + \square = 60$$

$$31 + \square = 70$$

$$30 + 19 + \square = 55$$

Write 4 number sentences that equal 75.

$$\square + \square = 75$$

$$\square + \square = 75$$

$$\square - \square = 75$$

$$\square - \square = 75$$

Revision Level (10-12)

Card 9

Count by 100s:

254, 354, 1000

927, 827, 0

Addition

Add in this order: thousands, hundreds, tens, ones.

1. $200 + 3 + 40 + 2000 =$

2. $20 + 1000 + 600 + 5 =$

3. $7000 + 3 + 10 + 400 =$

4. $9 + 9000 + 90 + 900 =$

5. $50 + 4000 + 2 + 90 =$

6. $3000 + 1 + 600 + 4 =$

7. $800 + 6000 + 7 + 30 =$

8. $40 + 5000 + 5 + 200 =$

9. $800 + 7000 + 3 + 40 =$

Revision Level (10-12)

Card 10

Subtraction without bridging

1

HUND TENS ONES		
7	4	6
-	3	4

2

HUND TENS ONES		
6	4	7
-	3	3

3

HUND TENS ONES		
7	3	8
-	5	1

4

HUND TENS ONES		
4	5	9
-	2	2

5

HUND TENS ONES		
5	6	7
-	3	2

6

HUND TENS ONES		
9	5	8
-	6	2

7

HUND TENS ONES		
7	8	6
-	1	6

8

HUND TENS ONES		
8	9	7
-	1	7

9

HUND TENS ONES		
8	8	9
-	3	4

10. Jack has \$67. How much more does he need to buy a skateboard that costs \$100?

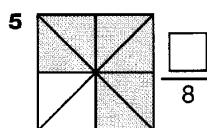
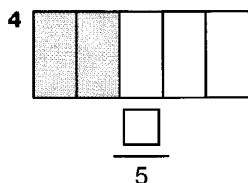
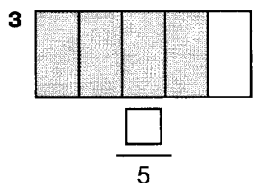
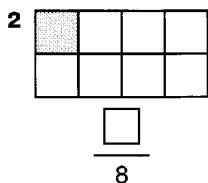
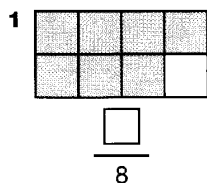
11. If 76 children attended a concert and 55 of them were seated, how many were standing?

Revision Level (10-12)

Card 11

Fractions

Write the fraction for each shaded shape.



Look at numbers 5 and 6:

7. Is $\frac{3}{4}$ larger than $\frac{3}{8}$?

8. How many eighths are the same as $\frac{3}{4}$?

9. What is $\frac{1}{4}$ of 24?

10. What is $\frac{1}{2}$ of 24?

Revision Level (10-12)

Card 12

Addition with bridging

1

HUND	TENS	ONES
2	4	6
+	3	4
		8

2

HUND	TENS	ONES
3	4	7
+	3	3
		6

3

HUND	TENS	ONES
2	3	8
+	5	4

4

HUND	TENS	ONES
4	5	7
+	4	2
		8

5

HUND	TENS	ONES
5	6	7
+	3	2
		6

6

HUND	TENS	ONES
2	5	8
+	6	2
		5

7

HUND	TENS	ONES
7	0	6
+	1	6
		6

8

HUND	TENS	ONES
8	0	7
+		7
		7

9

HUND	TENS	ONES
3	2	9
+	3	4
		4

10. 347 boys and 128 girls were members of a soccer club. How many children were members altogether?

11. Jack had \$444 and Jenny had \$438. How much did they have altogether?

Revision Level (10-12)

Card 13

Division

$12 \div 3 = ?$
Think! $4 \times 3 = 12$
so $12 \div 3 = 4$



Use multiplication facts to answer the divisions.

1 $10 \div 2 = \square$

7 $28 \div 4 = \square$

2 $16 \div 2 = \square$

8 $32 \div 4 = \square$

3 $18 \div 2 = \square$

9 $25 \div 5 = \square$

4 $9 \div 3 = \square$

10 $35 \div 5 = \square$

5 $18 \div 3 = \square$

11 $18 \div 6 = \square$

6 $27 \div 3 = \square$

12 $24 \div 6 = \square$

- 13 12 passengers were shared equally between 4 cars.
How many in each car?



- 14 Two dozen eggs were shared between 4 families. How many did each family get?



- 15 25 sheep are shared between 5 paddocks. How many sheep are in each paddock?



Revision Level (10-12)

Card 14

Rounding to make addition easier.

When adding
 $38 + 29$,
Round up 2 → Take 2 off
 $40 + 27 = 67$



Use the strategy above to find answers to these equations.

	Equation	Make manageable	Answer
1	$23 + 38$	$23 + 40 - 2$	
2	$32 + 29$		
3	$18 + 49$		
4	$25 + 39$		
5	$27 + 48$		
6	$46 + 19$		
7	$48 + 49$		
8	$53 + 28$		

Find answers to the following.

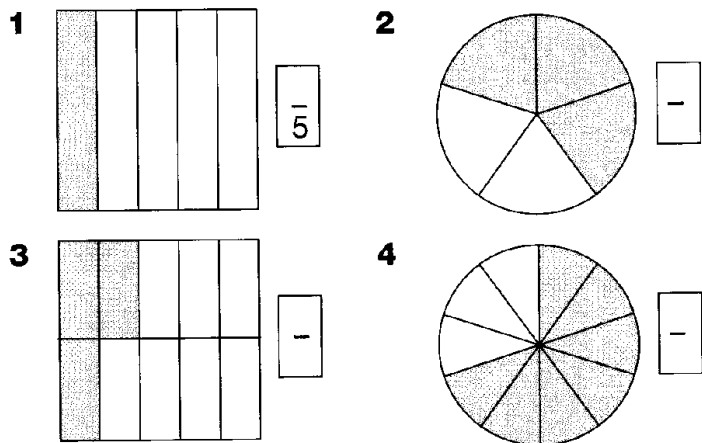
- 9 $39 + 19$
10 $41 + 38$
11 $16 + 79$
12 $24 + 59$
13 $39 + 69$

Revision Level (10-12)

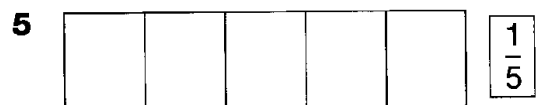
Card 15

Fractions: fifths and tenths

What fraction of each shape is shaded?



Shade the given fractions.



7 What can be said about $\frac{1}{5}$ and $\frac{2}{10}$?

8 Which is greater, $\frac{7}{10}$ or $\frac{3}{10}$?

9 Which is greater, $\frac{1}{5}$ or $\frac{3}{10}$?

Revision Level (10-12)

Card 16

Missing numbers or signs

1. $25 + \square = 40$

2. $33 + \square = 50$

3. $7 \square 2 = 14$

4. $29 \square 13 = 16$

5. $9 \times \square = 35$

6. $4 \square 6 = 24$

7. $36 \square 4 = 9$

How many ways can you make 88?

e.g. $88 - 40 = 48$

8. $\square + \square = 48$

9. $\square + \square = 48$

10. $\square - \square = 48$

11. $\square - \square = 48$

Revision Level (10-12)

Card 17

Multiplication

$$\begin{array}{r} \mathbf{1} \quad \quad 26 \\ \times \quad \quad 4 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \mathbf{2} \quad \quad 35 \\ \times \quad \quad 3 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \mathbf{3} \quad \quad 45 \\ \times \quad \quad 5 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \mathbf{4} \quad \quad 63 \\ \times \quad \quad 5 \\ \hline \\ \hline \end{array}$$

- 5** Jackson had 5 boxes of tomatoes with 35 tomatoes in each box. How many tomatoes did he have altogether?
- 6** Tim saved \$26 per month for 3 months. What were his total savings?

Revision Level (10-12)

Card 18

Addition

	THOU	HUND	TENS	ONES
$\mathbf{1}$	4	1	7	3
+	3	2	2	5

	THOU	HUND	TENS	ONES
$\mathbf{2}$	3	4	3	6
+	2	5	5	6

	THOU	HUND	TENS	ONES
$\mathbf{3}$	5	4	0	7
+	2	4	6	8

	THOU	HUND	TENS	ONES
$\mathbf{4}$	5	2	1	6
+	4	3	0	7

	THOU	HUND	TENS	ONES
$\mathbf{5}$	3	4	5	7
+	2	3	2	5

	THOU	HUND	TENS	ONES
$\mathbf{6}$	6	1	4	6
+		3	4	5


- 7** Jack had \$1342 and was given \$500 more. How much does he have now?
- 8** Gina had \$3356 and was given another \$5000. How much does she have now?





Revision Level (10-12)


Card 19


Digital time


1 

2 

3 

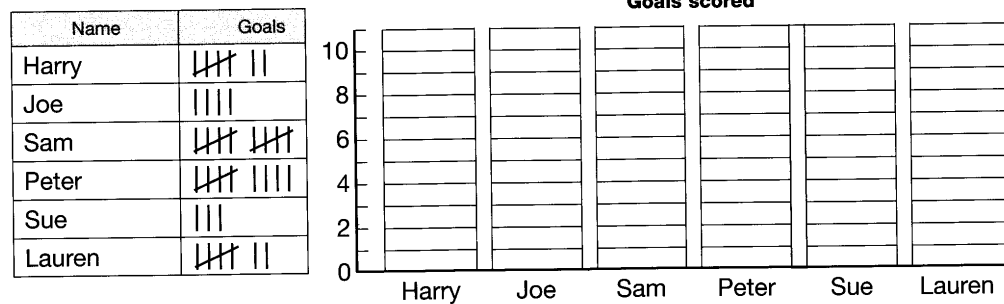
4 

5 

6 

Graphs

Create a graph from the data for the goals scored.



Dad has \$30 to spend on the clothes in this picture. Name 3 ways he could spend the money.



Revision Level (10-12)

Card 20 TEST

- Count by 10s: 280, 290,360
- Write in words: 783.
- a) $9 \times 5 =$ b) $6 \times 4 =$
- Put in the missing sign: less than $<$ or greater than $>$
 $200 + 60 + 4 \square 300$
- $16 \div 4 =$
- $36 + \square = 45$
- $6000 + 2 + 300 + 20 =$
- $\frac{1}{4}$ of 20 =
- $$\begin{array}{r} 786 \\ + 165 \\ \hline \end{array}$$
- $$\begin{array}{r} 647 \\ - 336 \\ \hline \end{array}$$
- $1342 + 500 =$
- What is 10 past 7 in digital time? ____ : ____
- Make 2 equations to equal 44.