

PLACE VALUE

NUMBER

1. Write each amount as numerals; e.g. 4 hundreds + 2 tens = 420.

(a) 9 tens + 7 ones =

(b) 2 hundreds + 9 ones =

(c) 5 hundreds + 4 tens
+ 7 ones =

(d) 9 thousands + 3 hundreds +
5 tens + 8 ones =

(e) 6 thousands + 6 tens =

(f) 1 thousand + 1 one =

2. Write the numbers in expanded form; e.g. 423 = (400) + (20) + (3).

(a) 475 _____ + _____ + _____

(b) 1384 _____ + _____ + _____ + _____

(c) 6599 _____ + _____ + _____ + _____

(d) 3642 _____ + _____ + _____ + _____

(e) 2459 _____ + _____ + _____ + _____

3. Complete the table.

	Number	Place value	Expanded form	Meaning
	42	tens	4 x 10	40
(a)	75			
(b)	126			
(c)	304			
(d)	2493			
(e)	5005			
(f)	7224			
(g)	4811			

4. Write the missing number.

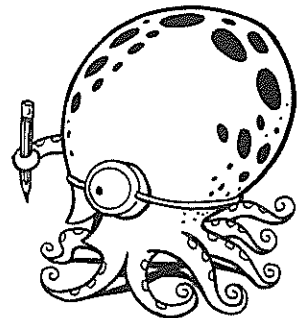
(a) $200 + 7 = \square$

(b) $70 + \square = 79$

(c) $\square + 30 + 2 = 432$

(d) $3000 + 500 = \square$

(e) $\square + 8 = 4008$



STUDENT NAME

ROUNDING

NUMBER

1. Round the numbers to the nearest 10.

- (a) 6 (b) 13 (c) 18 (d) 21
(e) 42 (f) 35 (g) 99 (h) 122
(i) 248 (j) 345 (k) 777 (l) 297

2. Round the numbers to the nearest 100.

- (a) 220 (b) 140 (c) 292 (d) 349
(e) 650 (f) 399 (g) 1210 (h) 2490
(i) 3150 (j) 2030 (k) 4090 (l) 4450

3. Round the numbers to the nearest 1000.

- (a) 1100 (b) 1800 (c) 1500 (d) 1050
(e) 3499 (f) 2501 (g) 3299 (h) 4999
(i) 3950 (j) 2002 (k) 5555 (l) 9099

4. Round the numbers to the nearest 10, then complete the sum.

e.g. $12 + 21$ $10 + 20 = 30$.

- (a) $6 + 18$
_____ + _____ = _____
(b) $24 + 51$
_____ + _____ = _____
(c) $45 + 35$
_____ + _____ = _____
(d) $29 + 72$
_____ + _____ = _____
(e) $207 + 49$
_____ + _____ = _____

5. Round the numbers to the nearest 10, then complete the problem.

- (a) $18 - 8$
_____ - _____ = _____
(b) $52 - 12$
_____ - _____ = _____
(c) $48 - 25$
_____ - _____ = _____
(d) $65 - 19$
_____ - _____ = _____
(e) $125 - 28$
_____ - _____ = _____

STUDENT NAME

ADDITION

NUMBER

STUDENT NAME

1. (a) $4 + 7 =$

(b) $8 + 8 =$

(c) $9 + 7 =$

(d) $8 + 5 =$

(e) $9 + 9 =$

(f) $7 + 6 =$

(g) $5 + 10 =$

(h) $20 + 6 =$

2. (a) $\begin{array}{r} 21 \\ + 43 \\ \hline \end{array}$

(b) $\begin{array}{r} 62 \\ + 35 \\ \hline \end{array}$

(c) $\begin{array}{r} 34 \\ + 53 \\ \hline \end{array}$

(d) $\begin{array}{r} 45 \\ + 44 \\ \hline \end{array}$

(e) $\begin{array}{r} 73 \\ + 25 \\ \hline \end{array}$

(f) $\begin{array}{r} 64 \\ + 23 \\ \hline \end{array}$

3. (a) $\begin{array}{r} 47 \\ + 39 \\ \hline \end{array}$

(b) $\begin{array}{r} 59 \\ + 37 \\ \hline \end{array}$

(c) $\begin{array}{r} 48 \\ + 28 \\ \hline \end{array}$

(d) $\begin{array}{r} 49 \\ + 41 \\ \hline \end{array}$

(e) $\begin{array}{r} 84 \\ + 7 \\ \hline \end{array}$

(f) $\begin{array}{r} 56 \\ + 36 \\ \hline \end{array}$

4. (a) $\begin{array}{r} 510 \\ + 69 \\ \hline \end{array}$

(b) $\begin{array}{r} 624 \\ + 136 \\ \hline \end{array}$

(c) $\begin{array}{r} 488 \\ + 204 \\ \hline \end{array}$

(d) $\begin{array}{r} 509 \\ + 272 \\ \hline \end{array}$

(e) $\begin{array}{r} 378 \\ + 408 \\ \hline \end{array}$

5. (a) $\begin{array}{r} 22 \\ 11 \\ + 23 \\ \hline \end{array}$

(b) $\begin{array}{r} 31 \\ 14 \\ + 16 \\ \hline \end{array}$

(c) $\begin{array}{r} 26 \\ 26 \\ + 26 \\ \hline \end{array}$

(d) $\begin{array}{r} 101 \\ 202 \\ + 314 \\ \hline \end{array}$

(e) $\begin{array}{r} 210 \\ 146 \\ + 225 \\ \hline \end{array}$

6. Complete the squares so each row, column and diagonal in each square adds up to the same number.

(a)

2	7	6
9		
	3	

(b)

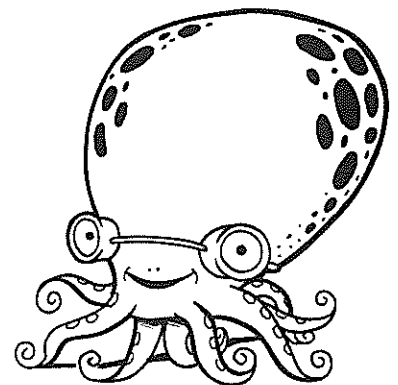
9		
	8	
5	12	7

(c)

	2	7
4		8
		3

(d)

	14	7
8	10	
	6	



ADDITION PROBLEMS

NUMBER

STUDENT NAME

1. Ella is aged seven, Lily is nine and Ben is 12. What is their combined age?

2. Matthew is 17 years older than Salif. If Salif is 14 years old, how old is Matthew?

3. Lucy scored marks of 20, 18 and 19 on three maths test. What was her total?

4. Jay downloaded 14 song tracks, Lewis chose 16 and Blake chose 17. How many songs were downloaded altogether?

5. One shelf of books in the library holds 129 books. A second shelf holds 147 books. How many books are there altogether?

6. Peter travelled 109 km on Saturday and 133 km on Sunday. How far did he travel?

7. A truck delivered 237 boxes one week and 94 the next. How many boxes were delivered altogether?

8. There is an attendance of 284 students at one school and 309 at another. How many students are there altogether?

9. *Write your own word problems using the numbers given. Set out and solve each problem.*

(a) $63 + 26$

(b) $112 + 159$

SUBTRACTION

NUMBER

STUDENT NAME

1. (a) $10 - 8 =$ (b) $9 - 6 =$ (c) $12 - 4 =$
 (d) $15 - 10 =$ (e) $20 - 5 =$ (f) $17 - 8 =$
 (g) $19 - 11 =$ (h) $23 - 8 =$

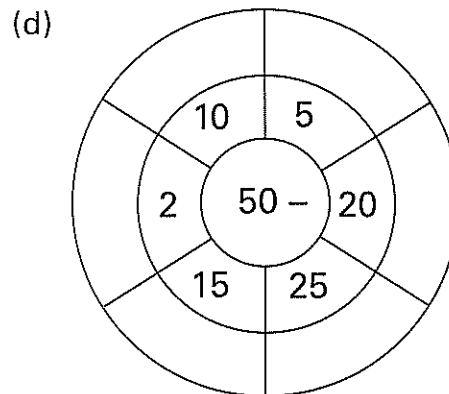
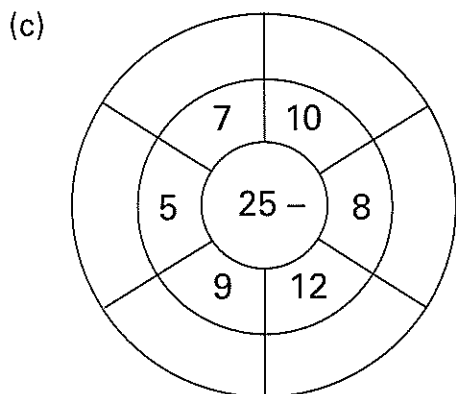
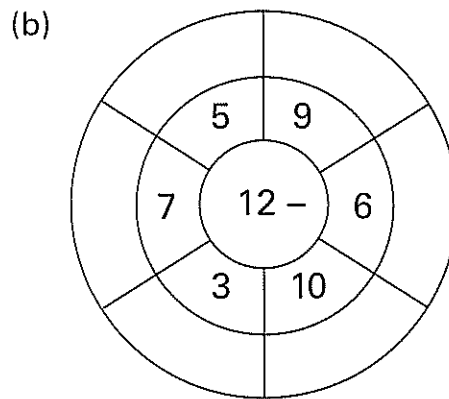
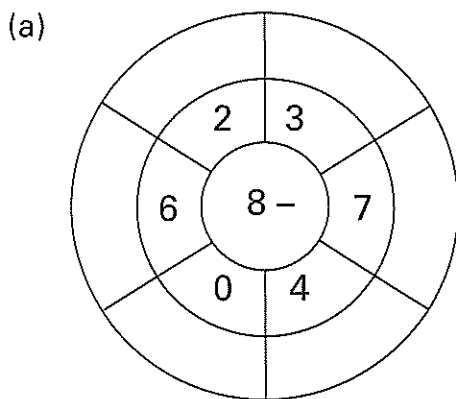
2. (a) $\begin{array}{r} 43 \\ - 21 \\ \hline \end{array}$ (b) $\begin{array}{r} 59 \\ - 42 \\ \hline \end{array}$ (c) $\begin{array}{r} 38 \\ - 18 \\ \hline \end{array}$ (d) $\begin{array}{r} 78 \\ - 57 \\ \hline \end{array}$ (e) $\begin{array}{r} 60 \\ - 20 \\ \hline \end{array}$ (f) $\begin{array}{r} 87 \\ - 52 \\ \hline \end{array}$

3. (a) $\begin{array}{r} 166 \\ - 42 \\ \hline \end{array}$ (b) $\begin{array}{r} 387 \\ - 144 \\ \hline \end{array}$ (c) $\begin{array}{r} 578 \\ - 265 \\ \hline \end{array}$ (d) $\begin{array}{r} 555 \\ - 323 \\ \hline \end{array}$ (e) $\begin{array}{r} 694 \\ - 203 \\ \hline \end{array}$

4. (a) $\begin{array}{r} 84 \\ - 56 \\ \hline \end{array}$ (b) $\begin{array}{r} 62 \\ - 35 \\ \hline \end{array}$ (c) $\begin{array}{r} 73 \\ - 25 \\ \hline \end{array}$ (d) $\begin{array}{r} 64 \\ - 59 \\ \hline \end{array}$ (e) $\begin{array}{r} 81 \\ - 68 \\ \hline \end{array}$ (f) $\begin{array}{r} 92 \\ - 49 \\ \hline \end{array}$

5. (a) $\begin{array}{r} 384 \\ - 167 \\ \hline \end{array}$ (b) $\begin{array}{r} 468 \\ - 229 \\ \hline \end{array}$ (c) $\begin{array}{r} 637 \\ - 324 \\ \hline \end{array}$ (d) $\begin{array}{r} 340 \\ - 125 \\ \hline \end{array}$ (e) $\begin{array}{r} 514 \\ - 208 \\ \hline \end{array}$

6. Complete the subtraction wheels.



SUBTRACTION PROBLEMS

NUMBER

STUDENT NAME

1. Andrew is 27 years old. Logan is 14 years younger. How old is Logan?

2. Indira has read 24 pages of a book that has 76 pages. How many more pages has she left to read?

3. Kiara and Asha made 34 greeting cards. If Kiara made 16 cards, how many did Asha make?

4. A total of 145 people attended a movie. If there were 104 children, how many adults attended?

5. A quantity of 240 oranges needs to be packed into boxes. How many are left if 128 have already been packed?

6. Out of a total of 396 students, 187 were boys. How many were girls?

7. Mr James had a total of 425 books. He donated 85 to the local library. How many did he have left?

8. For an upcoming concert, 375 tickets are sold out of 500. How many tickets are still left?

9. Subtract 309 from 524.

10. Subtract 643 from 1924.

11. Write your own word problems using the numbers given. Set out and solve each problem.

(a) $75 - 29$

(b) $405 - 189$

MENTAL ADDITION AND SUBTRACTION

NUMBER

A

B

C

D

$9 - 4 =$	$10 - 6 =$	$2 + 4 =$	$6 - 3 =$
$5 + 2 =$	$4 + 8 =$	$8 - 4 =$	$9 - 7 =$
$10 - 7 =$	$9 - 3 =$	$10 - 2 =$	$5 + 7 =$
$3 + 2 =$	$6 + 6 =$	$7 + 5 =$	$10 - 10 =$
$3 + 4 =$	$8 - 6 =$	$6 - 5 =$	$4 + 5 =$
$9 - 2 =$	$2 + 3 =$	$4 + 7 =$	$9 + 0 =$
$6 + 9 =$	$10 - 1 =$	$11 - 5 =$	$2 + 5 =$
$3 + 7 =$	$11 + 9 =$	$6 + 7 =$	$7 - 4 =$
$6 - 3 =$	$7 + 4 =$	$9 - 4 =$	$11 - 6 =$
$6 + 10 =$	$12 - 2 =$	$11 + 3 =$	$4 + 9 =$
$10 - 9 =$	$5 + 5 =$	$4 + 4 =$	$8 - 2 =$
$6 + 2 =$	$11 - 4 =$	$10 - 9 =$	$6 + 6 =$
$3 + 8 =$	$10 + 5 =$	$11 + 8 =$	$9 - 9 =$
$9 + 1 =$	$7 + 8 =$	$7 - 5 =$	$7 + 7 =$
$10 - 4 =$	$10 - 6 =$	$2 + 6 =$	$10 - 3 =$
$5 + 11 =$	$4 + 3 =$	$11 - 9 =$	$11 + 4 =$
$6 - 4 =$	$8 - 5 =$	$5 + 6 =$	$10 + 3 =$
$4 - 3 =$	$11 + 5 =$	$7 - 2 =$	$11 - 8 =$
$9 - 6 =$	$5 + 9 =$	$12 - 1 =$	$11 + 4 =$
$2 + 2 =$	$7 - 6 =$	$11 + 6 =$	$7 - 3 =$
$8 - 3 =$	$11 - 7 =$	$10 - 5 =$	$2 + 8 =$
$7 + 3 =$	$2 + 7 =$	$5 + 8 =$	$11 + 7 =$
$5 + 4 =$	$5 + 0 =$	$6 - 2 =$	$4 + 6 =$
$2 + 9 =$	$8 - 7 =$	$7 + 6 =$	$10 - 8 =$
$6 - 6 =$	$4 + 2 =$	$9 - 8 =$	$7 + 9 =$

STUDENT NAME

MULTIPLICATION

NUMBER

1. (a) $3 \times 7 =$ (b) $4 \times 9 =$ (c) $5 \times 5 =$
 (d) $8 \times 4 =$ (e) $10 \times 6 =$ (f) $7 \times 4 =$
 (g) $6 \times 8 =$ (h) $9 \times 9 =$

2. (a)
$$\begin{array}{r} 12 \\ \times 3 \\ \hline \end{array}$$
 (b)
$$\begin{array}{r} 23 \\ \times 2 \\ \hline \end{array}$$
 (c)
$$\begin{array}{r} 32 \\ \times 3 \\ \hline \end{array}$$
 (d)
$$\begin{array}{r} 40 \\ \times 2 \\ \hline \end{array}$$
 (e)
$$\begin{array}{r} 50 \\ \times 5 \\ \hline \end{array}$$

3. (a)
$$\begin{array}{r} 121 \\ \times 3 \\ \hline \end{array}$$
 (b)
$$\begin{array}{r} 232 \\ \times 2 \\ \hline \end{array}$$
 (c)
$$\begin{array}{r} 303 \\ \times 3 \\ \hline \end{array}$$
 (d)
$$\begin{array}{r} 214 \\ \times 2 \\ \hline \end{array}$$
 (e)
$$\begin{array}{r} 404 \\ \times 2 \\ \hline \end{array}$$

4. (a)
$$\begin{array}{r} 26 \\ \times 2 \\ \hline \end{array}$$
 (b)
$$\begin{array}{r} 34 \\ \times 3 \\ \hline \end{array}$$
 (c)
$$\begin{array}{r} 28 \\ \times 2 \\ \hline \end{array}$$
 (d)
$$\begin{array}{r} 44 \\ \times 3 \\ \hline \end{array}$$
 (e)
$$\begin{array}{r} 52 \\ \times 5 \\ \hline \end{array}$$

5. (a)
$$\begin{array}{r} 123 \\ \times 4 \\ \hline \end{array}$$
 (b)
$$\begin{array}{r} 145 \\ \times 2 \\ \hline \end{array}$$
 (c)
$$\begin{array}{r} 204 \\ \times 3 \\ \hline \end{array}$$
 (d)
$$\begin{array}{r} 136 \\ \times 3 \\ \hline \end{array}$$
 (e)
$$\begin{array}{r} 280 \\ \times 4 \\ \hline \end{array}$$

6. Complete the following grids.

(a)

7						
6						
5						
4						
3						
2						
x	2	3	4	5	6	7

(b)

11						
10						
8						
6						
4						
2						
x	1	3	5	7	9	11

STUDENT NAME

MULTIPLICATION PROBLEMS

NUMBER

STUDENT NAME

1. Four netball teams ordered new shirts. If there were nine girls in each team, how many shirts were ordered?

2. Darcy, Malik and Blake each had 15 DVDs. How many DVDs were there altogether?

3. Four bags of chocolates each have 14 pieces. How many pieces are there altogether?

4. If there are 12 roses in one bunch, how many are there in five bunches?

5. Three shelves of books each held 28 books. How many books were there altogether?

6. Two magazines each have 134 pages. How many pages do they have altogether?

7. Seven classes each had 31 students. How many students were there altogether?

8. Eighteen rows each have six plants. How many plants are there altogether?

9. How many stickers are there in total if each box contains 225 stickers and there are four boxes altogether?

10. A play had an attendance of 260 people each night over one week. How many people attended in total?

11. *Write your own word problems using the numbers given. Set out and solve each problem.*




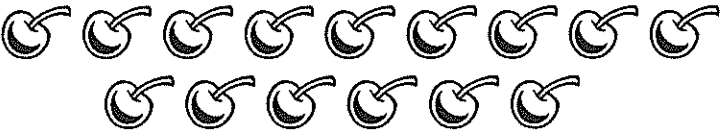
(a) 3×202

(b) 155×2

DIVISION

NUMBER

1. Share the amounts into:

- (a) two groups. 
- (b) three groups. 
- (c) four groups. 
- (d) five groups. 

2. (a) $4 \div 2 = \square$ (b) $12 \div 3 = \square$ (c) $14 \div 2 = \square$
 (d) $20 \div 4 = \square$ (e) $28 \div 4 = \square$ (f) $30 \div 6 = \square$
 (g) $50 \div 5 = \square$ (h) $49 \div 7 = \square$

3. (a) $2 \overline{)22}$ (b) $3 \overline{)36}$ (c) $3 \overline{)24}$ (d) $4 \overline{)32}$ (e) $5 \overline{)55}$

4. Write two division problems for each multiplication problem; e.g.

$2 \times 5 = 10$

$10 \div 2 = 5$

$10 \div 5 = 2$

- | | | |
|--|---|---|
| (a) $6 \times 3 = \square$
(b) $4 \times 7 = \square$
(c) $3 \times 8 = \square$
(d) $5 \times 9 = \square$
(e) $7 \times 6 = \square$ | _____

_____ | _____

_____ |
|--|---|---|

5. Complete each division problem, including the remainder; e.g. $7 \div 2 = 3 \text{ r } 1$.

- (a) $13 \div 3 = \underline{\quad} \text{ r } \underline{\quad}$ (b) $24 \div 5 = \underline{\quad} \text{ r } \underline{\quad}$ (c) $22 \div 3 = \underline{\quad} \text{ r } \underline{\quad}$
 (d) $29 \div 5 = \underline{\quad} \text{ r } \underline{\quad}$ (e) $19 \div 4 = \underline{\quad} \text{ r } \underline{\quad}$ (f) $47 \div 7 = \underline{\quad} \text{ r } \underline{\quad}$

6. Complete each division problem, including the remainder; e.g. $2 \overline{)15} \begin{matrix} 7 \\ \text{r}1 \end{matrix}$.

- (a) $3 \overline{)22}$ (b) $6 \overline{)26}$ (c) $4 \overline{)39}$ (d) $5 \overline{)57}$ (e) $7 \overline{)30}$

STUDENT NAME

DIVISION PROBLEMS

NUMBER

STUDENT NAME

1. There are 35 pencils to share between seven children. How many pencils will each child get?

2. Alice shared 32 apples among four bags. How many apples were in each bag?

3. Sixty-six students were sitting in six equal rows. How many students were in each row?

4. Two pizzas provide 24 slices altogether. How many slices are there each for eight people?

5. Forty-eight students travelled on two buses. How many students were there on each bus?

6. Sixty flowers are shared equally among five vases. How many flowers are there in each vase?

7. Eighty-four books were divided equally among seven shelves. How many books were on each shelf?

8. Four friends shared 30 lollies. How many did each receive? How many were left?

9. If there are 108 biscuits in nine packets, how many biscuits are there per pack?

10. A book has 63 pages divided into seven equal chapters. How many pages are in each chapter?

11. Write your own word problems using the numbers given. Set out and solve each problem.

(a) $56 \div 8$

(b) $62 \div 6$

MENTAL MULTIPLICATION AND DIVISION

NUMBER

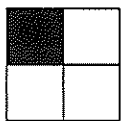

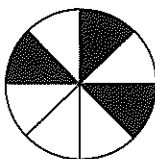
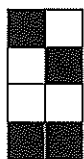

STUDENT NAME

A	B	C	D
$2 \times 2 =$	$6 \times 9 =$	$36 \div 4 =$	$60 \div 10 =$
$25 \div 5 =$	$70 \div 7 =$	$8 \times 7 =$	$2 \times 4 =$
$6 \times 2 =$	$3 \times 3 =$	$4 \times 4 =$	$50 \div 5 =$
$40 \div 4 =$	$100 \div 10 =$	$14 \div 7 =$	$3 \times 8 =$
$3 \times 9 =$	$4 \times 9 =$	$2 \times 8 =$	$49 \div 7 =$
$42 \div 7 =$	$8 \times 2 =$	$35 \div 5 =$	$4 \times 7 =$
$4 \times 2 =$	$32 \div 4 =$	$6 \times 4 =$	$21 \div 3 =$
$90 \div 10 =$	$2 \times 3 =$	$24 \div 3 =$	$28 \div 4 =$
$6 \times 8 =$	$20 \div 5 =$	$8 \times 10 =$	$6 \times 5 =$
$2 \times 10 =$	$8 \times 8 =$	$56 \div 7 =$	$30 \div 10 =$
$45 \div 5 =$	$5 \times 2 =$	$8 \div 4 =$	$5 \times 5 =$
$3 \times 4 =$	$63 \div 7 =$	$3 \times 5 =$	$9 \div 3 =$
$50 \div 10 =$	$5 \times 7 =$	$70 \div 10 =$	$8 \times 4 =$
$4 \times 6 =$	$6 \times 3 =$	$12 \div 3 =$	$20 \div 2 =$
$30 \div 3 =$	$20 \div 4 =$	$5 \times 8 =$	$2 \times 7 =$
$18 \div 2 =$	$4 \times 3 =$	$6 \times 10 =$	$30 \div 5 =$
$8 \times 3 =$	$28 \div 7 =$	$20 \div 10 =$	$6 \times 7 =$
$24 \div 4 =$	$5 \times 4 =$	$14 \div 2 =$	$5 \times 6 =$
$2 \times 5 =$	$27 \div 3 =$	$3 \times 7 =$	$21 \div 7 =$
$35 \div 7 =$	$16 \div 2 =$	$6 \div 3 =$	$15 \div 3 =$
$10 \div 5 =$	$8 \times 5 =$	$4 \times 8 =$	$4 \times 5 =$
$5 \times 3 =$	$80 \div 10 =$	$16 \div 4 =$	$40 \div 10 =$
$18 \div 3 =$	$3 \times 6 =$	$2 \times 6 =$	$8 \times 6 =$
$4 \times 10 =$	$40 \div 5 =$	$15 \div 5 =$	$3 \times 10 =$
$6 \times 6 =$	$2 \times 9 =$	$8 \times 9 =$	$12 \div 4 =$

FRACTIONS

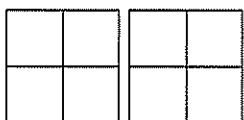
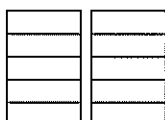

NUMBER

1. What fraction of each shape is shaded?

(a)  (b)  (c)  (d)  (e) 

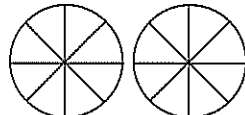
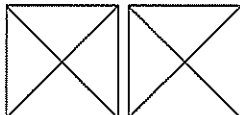

2. Shade the shapes to solve the addition problems.

(a) $\frac{1}{4} + \frac{2}{4} = \square$ (b) $\frac{2}{5} + \frac{1}{5} = \square$ (c) $\frac{3}{6} + \frac{2}{6} = \square$

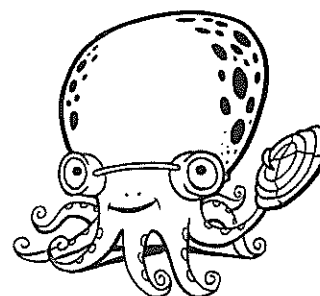
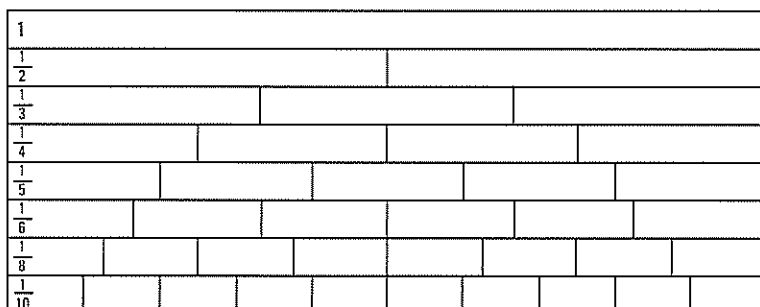
  

3. Shade the shapes to solve the subtraction problems.

(a) $\frac{5}{8} - \frac{3}{8} = \square$ (b) $\frac{3}{4} - \frac{2}{4} = \square$ (c) $\frac{7}{10} - \frac{4}{10} = \square$

4. Use the diagram to help you find equivalent fractions.



(a) $1 = \frac{2}{2} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

(b) $\frac{1}{2} = \frac{2}{4} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

(c) $\frac{1}{3} = \underline{\hspace{1cm}}$

(d) $\frac{1}{4} = \underline{\hspace{1cm}}$

(e) $\frac{1}{5} = \underline{\hspace{1cm}}$

(f) $\frac{2}{3} = \underline{\hspace{1cm}}$

(g) $\frac{3}{5} = \underline{\hspace{1cm}}$

(h) $\frac{3}{4} = \underline{\hspace{1cm}}$

STUDENT NAME

INSTRUCTIONS: Each day, choose one math activity to complete. Students may change the Place Value of Numbers to make less/more challenging

<p>Number Choose a number between 10 000 and 99 000. Use words and pictures to create a poster showing as much information about the number as possible.</p>	<p>Addition and Subtraction What happens when you add an odd number to an even number? Do this 5 times using different numbers, then explain what the rule might be.</p>	<p>Multiplication and Division Write 5 real-life word problems that need to be solved using multiplication. Answer each problem and show your working.</p>	<p>Measurement Find 10 items around the house and measure the length of them in cm and mm. Next, order the measurements from smallest to largest.</p>	<p>Statistics and Probability Perform a chance experiment by flipping a coin and writing a tally for whether it lands on heads or tails. If you have a dice, you could do rolls of 1-6.</p>	<p>Space and Geometry Look around the home and write down examples of real-life acute, right, straight and obtuse angles.</p>
<p>Number Research the population of 5 towns in your state. Write each population figure in numbers and in words.</p>	<p>Addition and Subtraction Using a take-away menu, order dinner for your family. List each item and how much it costs, then calculate the total price. Use a calculator to check your calculations.</p>	<p>Multiplication and Division Write 5 real-life word problems that need to be solved using division (no remainder). Answer each problem and show your working.</p>	<p>Measurement Draw a basic map of a vegetable garden. Include a legend which shows what the symbols on your map represent. Include a scale e.g. 1 cm = 1 m.</p>	<p>Statistics and Probability Using smarties or skittles, sort them into colours, write a tally table of the colour sort, draw a column graph, write 5 questions to ask about the results and answer these questions.</p>	<p>Space and Geometry Search for examples of 3D objects around the home and either write them down or create a Google Slides with pictures taken of them.</p>
<p>Number How many ways can you represent the fraction $\frac{1}{2}$? Use words and pictures to create a poster showing as much information about this fraction as possible.</p>	<p>Addition and Subtraction Write 5 real-life word problems that need to be solved using addition. Answer each problem and show your working.</p>	<p>Multiplication and Division Draw visual representations for 3×3, 4×6 and 6×8. Write a sentence to explain each drawing.</p>	<p>Measurement Each night this week, record the total amount of sleep you have each night. Predict how much sleep you might have over the weekend and explain your prediction.</p>	<p>Statistics and Probability Create a table with the following headings: Certain, Likely, Unlikely, Impossible. List at least 5 events that would belong under each heading.</p>	<p>Space and Geometry Find 10 straight objects around your home e.g. a toothbrush, a pen, a wooden spoon. Measure and record their lengths. Order the objects from shortest to longest.</p>
<p>Number Create number sequences that decrease by 4, 7 and 8. Make sure there are at least 10 numbers in each sequence. Start each sequence with the number 120.</p>	<p>Addition and Subtraction Write 5 real-life word problems that need to be solved using subtraction. Answer each problem and show your working.</p>	<p>Multiplication and Division Draw visual representations for $9 \div 3$, $24 \div 6$ and $16 \div 8$. Write a sentence to explain each drawing.</p>	<p>Measurement Find 5 empty containers from around your home. Draw the containers in order from the least capacity to the greatest capacity (you may need to measure them first).</p>	<p>Statistics and Probability You have been asked by the school canteen to research which fruits the students at your school like the best. Explain how you would collect and display this data.</p>	<p>Space and Geometry Draw a symmetrical picture or pattern of your own choice. Colour your picture or pattern, making sure that the colours maintain the symmetry.</p>