Our Learning Community

MIDDLE PRIMARY

Advance Maths

E-Booklet

Part 1

Prime or Composite Numbers

Identify each number and write the word prime or composite.

11	
32	
23	
60	
77	
31	
83	
40	
61	
57	
29	

Prime or Composite Numbers - Solutions

Identify each number and write the word prime or composite.

11	Prime
32	Composite
23	Prime
60	Composite
77	Composite
31	Prime
83	Prime
40	Composite
61	Prime
57	Composite
29	Prime

Rounding - Nearest Tens

Round each number to the nearest tens.

252	
243	
262	
284	
172	
354	
435	
521	
753	
832	
652	

Rounding - Nearest Tens -Solutions

Round each number to the nearest tens.

252	250
243	240
262	260
284	280
172	170
354	350
435	440
521	520
753	750
832	830
652	650

Rounding - Nearest Hundreds

Round each number to the nearest hundreds

3,427	
5,645	
8,956	
7,823	
4,923	
7,239	
8,456	
7,123	
8,923	
7,346	
3,789	

Rounding - Nearest Hundreds -Solutions

Round each number to the nearest hundreds

3,427	3,400
5,645	5,600
8,956	9,000
7,823	7,800
4,923	4,900
7,239	7,200
8,456	8,500
7,123	7,100
8,923	8,900
7,346	7,300
3,789	3,800

Rounding - Nearest Thousands

Round each number to the nearest thousands.

72,427	
20,921	
98,233	
43,862	
248,926	
62,522	
351,912	
87,862	
15,701	
64,179	
57,817	

Rounding - Nearest Thousands -Solutions

Round each number to the nearest thousands.

72,427	72,000
20,921	21,000
98,233	98,000
43,862	44,000
248,926	249,000
62,522	63,000
351,912	352,000
87,862	88,000
15,701	16,000
64,179	64,000
57,817	58,000

Addition of 5 digits in columns (without regrouping)

Do the following column additions.

1 3 4 4 6 + 1 3 3 3 2	2 4 5 3 3 + 3 3 4 5 2	1 3 6 7 9 + 3 2 2 1 0
2 8 5 4 7 + 1 1 3 3 2	3 2 3 3 3 + 3 3 4 5 2	6 2 1 7 9 + 3 2 1 1 0
4 2 5 3 6 + 2 3 3 1 2	7 4 1 6 3 + 1 4 4 1 2	2 1 6 7 9 + 3 8 2 1 0
3 2 2 3 6 + 2 4 3 2 1	8 4 1 6 6 + 1 4 4 2 2	4 1 5 7 9 + 3 6 3 1 0

Addition of 5 digits in columns (without regrouping) - Solutions

Do the following column additions.

1 3 4 4 6 + 1 3 3 3 2 2 6 7 7 8	2 4 5 3 3 + 3 3 4 5 2 5 7 9 8 5	1 3 6 7 9 + 3 2 2 1 0 4 5 8 8 9
2 8 5 4 7 + 1 1 3 3 2 3 9 8 7 9	3 2 3 3 3 + 3 3 4 5 2 6 5 7 8 5	6 2 1 7 9 + 3 2 1 1 0 9 4 2 8 9
4 2 5 3 6 + 2 3 3 1 2 6 5 8 4 8	7 4 1 6 3 + 1 4 4 1 2 8 8 5 7 5	2 1 6 7 9 + 3 8 2 1 0 5 9 8 8 9
3 2 2 3 6 + 2 4 3 2 1 5 6 5 5 7	8 4 1 6 6 + 1 4 4 2 2 9 8 5 8 8	4 1 5 7 9 + 3 6 3 1 0 7 7 8 8 9

Subtraction of 5 digits in columns (without regrouping)

Do the following column subtraction.

8 3 4 4 5 - 1 3 2 3 2	6 4 6 7 3 - 3 3 4 5 2	8 5 6 6 9 - 4 3 2 1 0
2 9 6 4 7 - 1 1 4 4 2	6 7 3 5 3 - 3 3 2 5 2	8 4 4 7 6 - 3 3 1 2 0
7 5 7 3 9 - 2 3 3 2 2	8 5 6 2 3 - 1 4 5 1 2	4 9 6 8 9 - 3 9 2 1 0
9 2 7 3 6 - 5 2 6 2 1	9 4 6 6 5 - 1 3 3 2 2	7 8 5 6 9 - 3 5 3 1 0

Subtraction of 5 digits in columns (without regrouping) - Solutions

Do the following column subtraction.

83445 -13232 70213	64673 -33452 31221	85669 -43210 42459
29647 -11442 18205	67353 -33252 34101	84476 -33120 51356
75739 -23322 52417	85623 -14512 71111	49689 -39210 10479
92736 -52621 40115	94665 -13322 81343	78569 -35310 43259