Name _____

Creating Divisor Tables

Write the "ones column" multiplication table.

Each time the tens digit changes – place a start to remind you to regroup later.

Add the 10's column, regrouping 1 each time you hit a star!

1	46	32	58	27	92	78	16	25	53	69
2	2*									
3	8									
4	4*									
5	0*									
6	6									
7	2*									
8	8									
9	4*									
10	0*									

- ** notice that when the tens place becomes a 1 (12) ; 2 (24) ; 3 (30) ; 4 (42) ; 5 (54) and 6 (60) a star was placed to mark the regrouping.
- When adding the 10's column we will add 4 each time except during the "marked" times when we will regroup 1 extra and add 5.
    - 4 + 4 = 8 + 1 = 9 ... 92
    - 9 + 4 = 13 ... 138
    - 13 + 4 = 17 + 1 = 18 ... 184

Name _____

Divisor Table Division

Use the divisor tables to divide problems 1 – 5. Then create your own divisor tables to finish the page.

1	33	47	71	56	92	87	69	46	35	76
2	66	94•	142	112•	184					
3	99	141•	213	168	276					
4	132•	188	284	224•	368					
5	165	235•	355	280•	460•					
6	198•	282•	426	336	552					
7	231	329	497	392•	644					
8	264	376•	568	448	736					
9	297	423•	639	504•	828					
10	330•	470•	710•	560•	920•					

_____1) 924 ÷ 33 =

_____2) 752 ÷ 47 =

_____3) 7384 ÷ 71 =

_____4) 3808 ÷ 56 =

_____5) 9660 ÷ 92 =

_____6) 6699 ÷ 87 =

_____7) 2622 ÷ 69 =

_____8) 96,876 ÷ 46 =

_____9) 141,225 ÷ 35 =

_____10) 8,892 ÷ 76 =

Name _____

Divisor Table Division

Create Divisor Tables for Each Number. Then use them to complete the division problems.

1	73	34	86	97	26	59	88	16	45	57
2										
3										
4										
5										
6										
7										
8										
9										
10										

_____1) 44,165 ÷ 73 =

_____2) 6,766 ÷ 34 =

_____3) 6,450 ÷ 86 =

_____4) 58,297 ÷ 97 =

_____5) 20,878 ÷ 26 =

_____6) 54,752 ÷ 59 =

_____7) 40,832 ÷ 88 =

_____8) 4,768 ÷ 16 =

_____9) 2,520 ÷ 45 =

_____10) 30,324 ÷ 57 =

Name _____

Divisor Table Division

Create Divisor Tables for Each Number. Then use them to complete the division problems.

1	471	235	306	593	509	893	387	469	852	414
2										
3										
4										
5										
6										
7										
8										
9										
10										

_____1) 5,652 ÷ 471 =

_____2) 79,195 ÷ 235 =

_____3) 95,778 ÷ 306 =

_____4) 549,118 ÷ 593 =

_____5) 205,127 ÷ 509 =

_____6) 574,199 ÷ 893 =

_____7) 226,395 ÷ 387 =

_____8) 320,796 ÷ 469 =

_____9) 166,992 ÷ 196 =

_____10) 262,890 ÷ 635 =

Name _____

Divisor Table Division

Create Divisor Tables for Each Number. Then use them to complete the division problems.

1	714	352	603	395	905	398	738	496	619	563
2										
3										
4										
5										
6										
7										
8										
9										
10										

_____1) 94,962 ÷ 714

_____2) 121,225 ÷ 325 =

_____3) 121,203 ÷ 603 =

_____4) 248,455 ÷ 395 =

_____5) 275,120 ÷ 905 =

_____6) 137,708 ÷ 398 =

_____7) 630,990 ÷ 738 =

_____8) 201,376 ÷ 496 =

_____9) 383,161 ÷ 619 =

_____10) 324,280 ÷ 536 =