

DIVISION

By Area Model Method

Divide using area models. One is partially done for you.

1 $3,647 \div 7 = \underline{\quad}$

2 $2,274 \div 3 = \underline{\quad}$

$500 + 20 + 1 = 521$

7	3,647		
	-3,500	- 140	- 7
	147	7	0

3 $3,328 \div 4 = \underline{\quad}$

4 $2,975 \div 7 = \underline{\quad}$

5 $5,616 \div 9 = \underline{\quad}$

6 $3,294 \div 6 = \underline{\quad}$

7 $1,587 \div 3 = \underline{\quad}$

8 $5,864 \div 8 = \underline{\quad}$

DIVISION

By Area Model Method

Divide using area models. One is partially done for you.

1 $3,647 \div 7 = \underline{521}$

$$500 + 20 + 1 = 521$$

7	3,647	147	7
	-3,500	-140	-7
	147	7	0

2 $2,274 \div 3 = \underline{758}$

$$700 + 50 + 8 = 158$$

3	2,274	174	24
	-2,100	-150	-24
	174	24	0

3 $3,328 \div 4 = \underline{832}$

$$800 + 30 + 2 = 832$$

4	3,328	128	8
	-3,200	-120	-8
	128	8	0

4 $2,975 \div 7 = \underline{425}$

$$400 + 20 + 5 = 425$$

7	2,975	175	35
	-2,800	-140	-35
	175	35	0

5 $5,616 \div 9 = \underline{624}$

$$600 + 20 + 4 = 624$$

9	5,616	216	36
	-5,400	-180	-36
	216	36	0

6 $3,294 \div 6 = \underline{549}$

$$500 + 40 + 9 = 549$$

6	3,294	294	54
	-3,000	-240	-54
	294	54	0

7 $1,587 \div 3 = \underline{529}$

$$500 + 20 + 9 = 529$$

3	1,587	87	27
	-1,500	-60	-27
	84	27	0

8 $5,864 \div 8 = \underline{733}$

$$700 + 30 + 3 = 151$$

8	5,864	264	24
	-5,600	-240	-24
	264	24	0