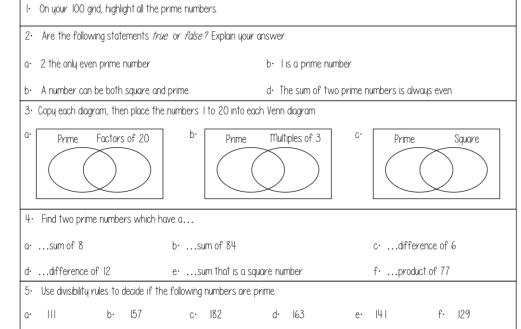


2.

a· b· 3· a·

ų.

a. d. 5. a.



On your 100 grid, highlight all the prime numbers.				ŀ Or	n your 100 grid, highlight d	all the prime num	nbers.				
Are the following statements <i>true</i> or <i>false</i> ? Explain your answer.				2. Are the following statements <i>true</i> or <i>false</i> ? Explain your answer.							
2 the only even prime number	b• I is a prime num	ber		a∙ 2	the only even prime numb	ber	b∙ lis	a prime numbe	r		
A number can be both square and	prime d. The sum of two	prime numbers is always even	even b· A numbe			are and prime	d∙ The	e sum of two pr	rime numb	oers is always e	ven
Copy each diagram, then place the numbers 1 to 20 into each Venn diagram.				3. Copy each diagram, then place the numbers 1 to 20 into each Venn diagram.							
Prime Factors of 20	b. Prime Multiples of 3	c. Prime Square		0.	Prime Factors of 2	20 b·	Prime Multip	bles of 3	C.	Prime	Square
Find two prime numbers which have a				4. Find two prime numbers which have a							
sum of 8	b∙sum of 84	cdifference of 6		۵۰	.sum of 8	b•s	sum of 84		c٠	difference	of 6
difference of 12	e \cdot sum that is a square number	f·product of 77		d·difference of 12 e·sum that is a square number		f·product of 77					
Use divisibility rules to decide if the following numbers are prime				5. Use divisibility rules to decide if the following numbers are prime							
III b∙ 157	c∙ 182 d• 163	e• 4 f• 29		۵·	III b· 157	7 с.	182 d•	163	e∙ 14	- f	· 129