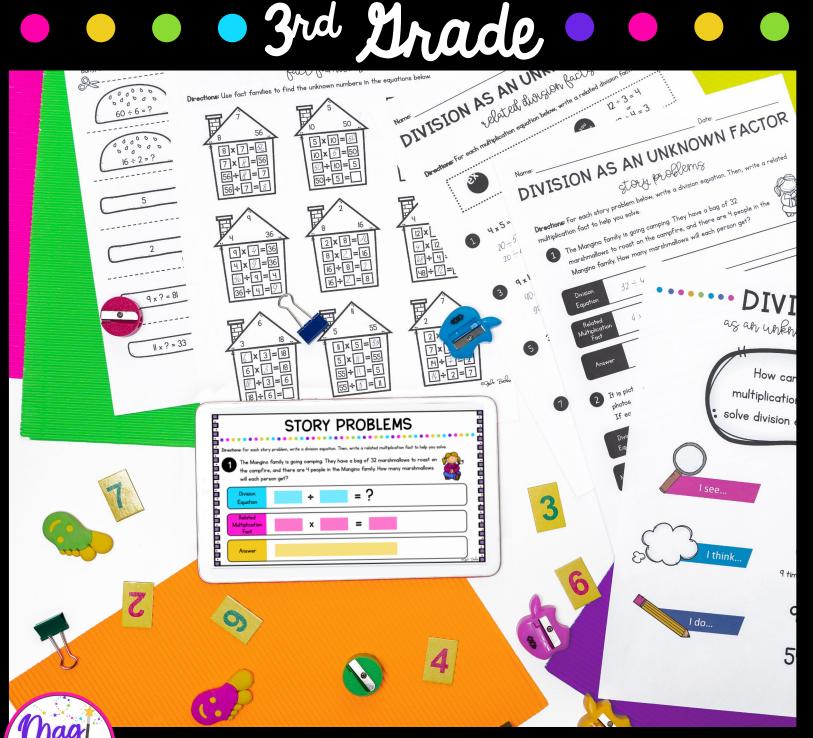
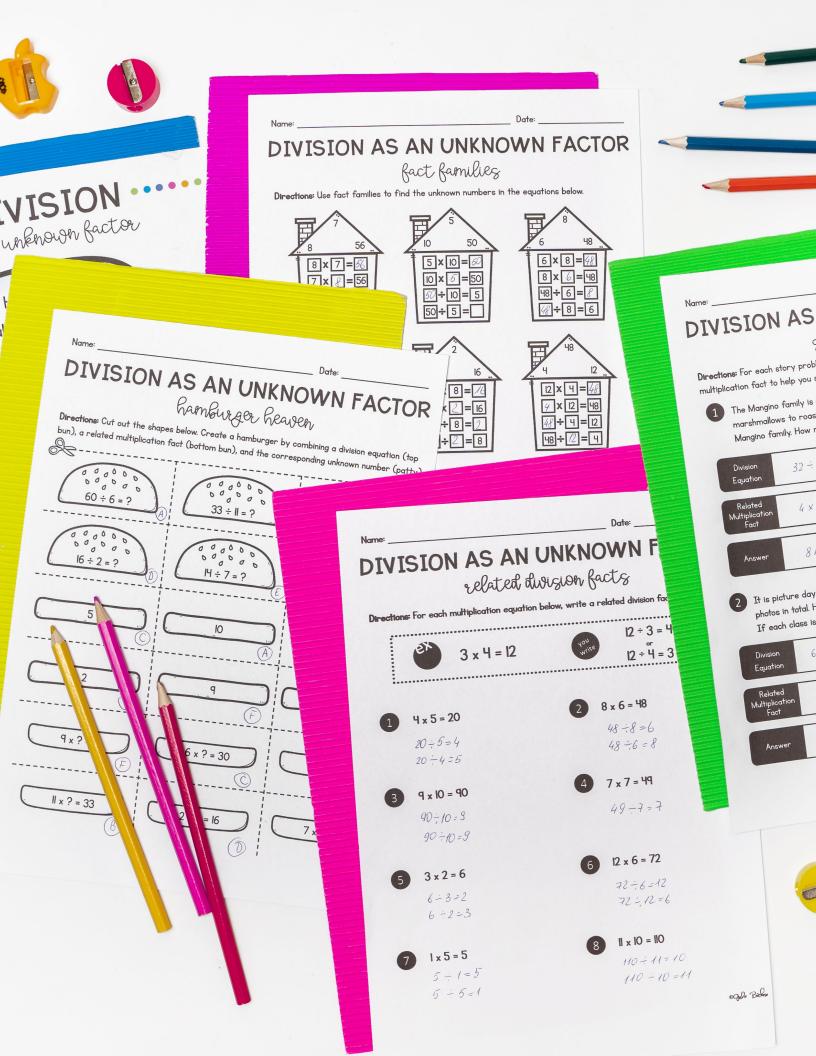
DIVISION AS AN UNKNOWN FACTOR



Printable & Google Slides









AS AN UNKNOWN FACTOR

3rd grade

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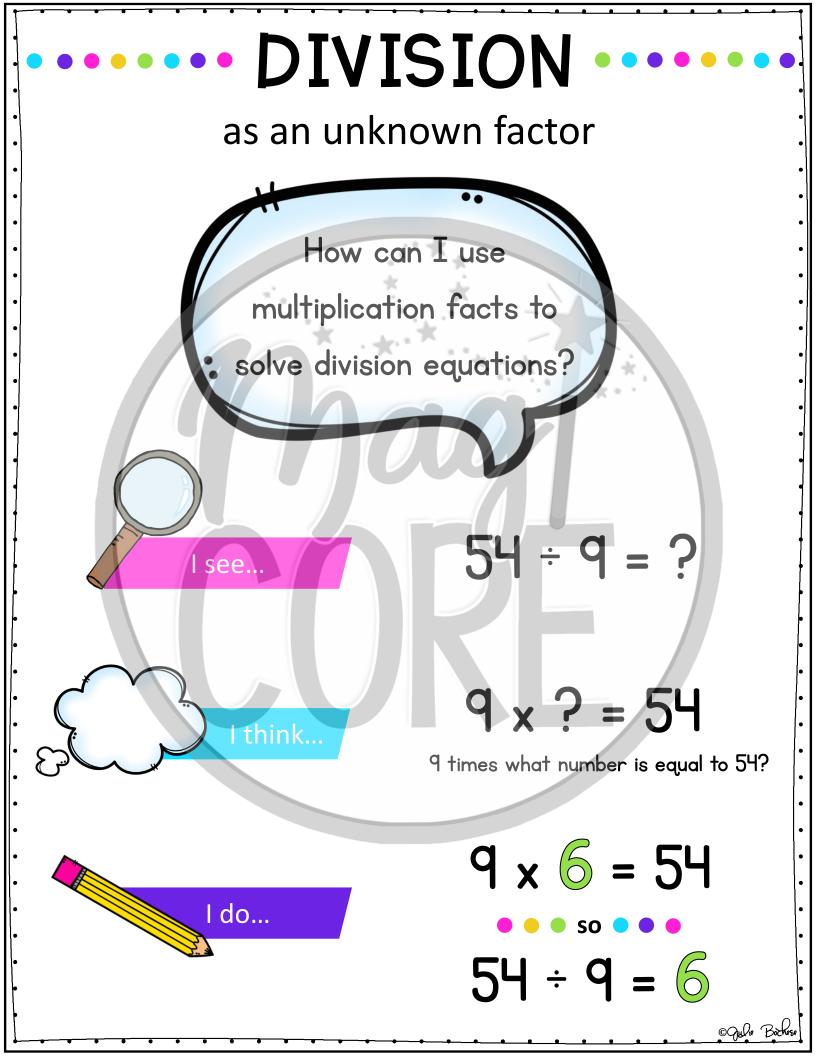
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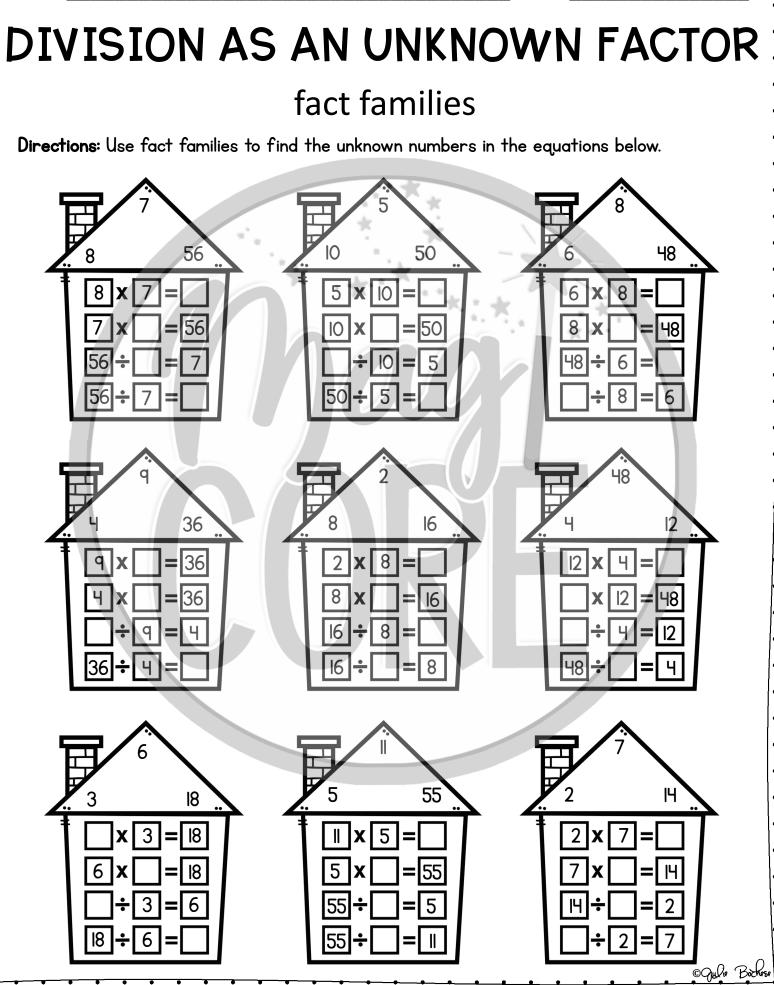
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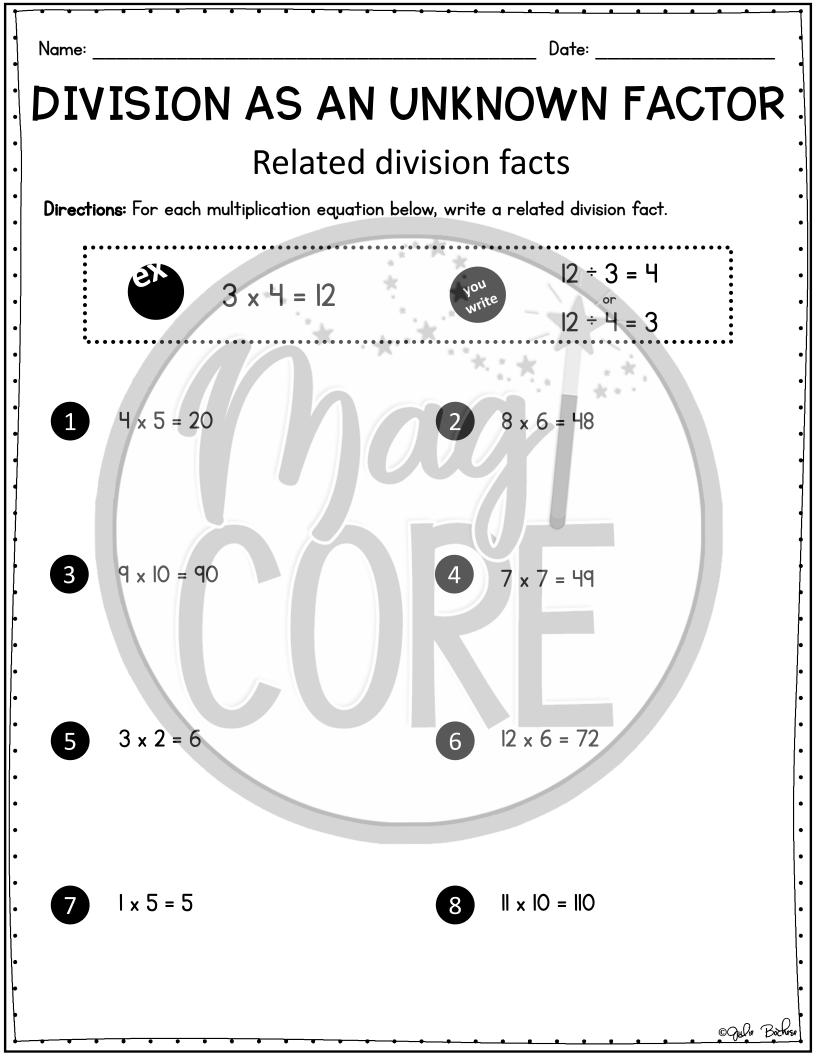
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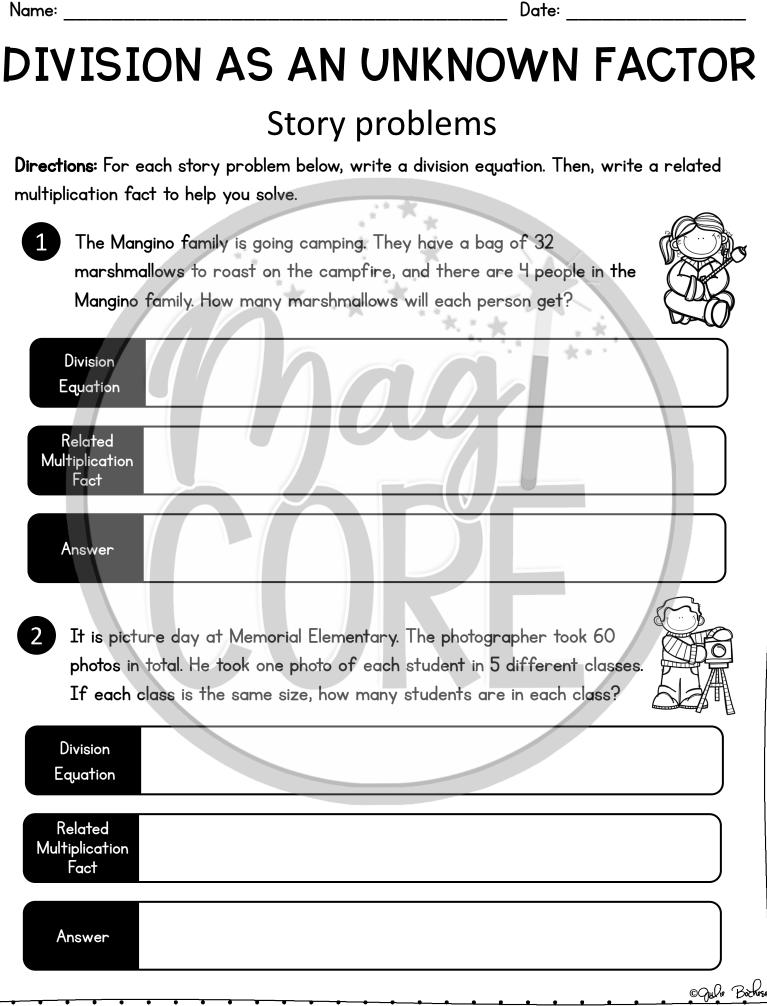




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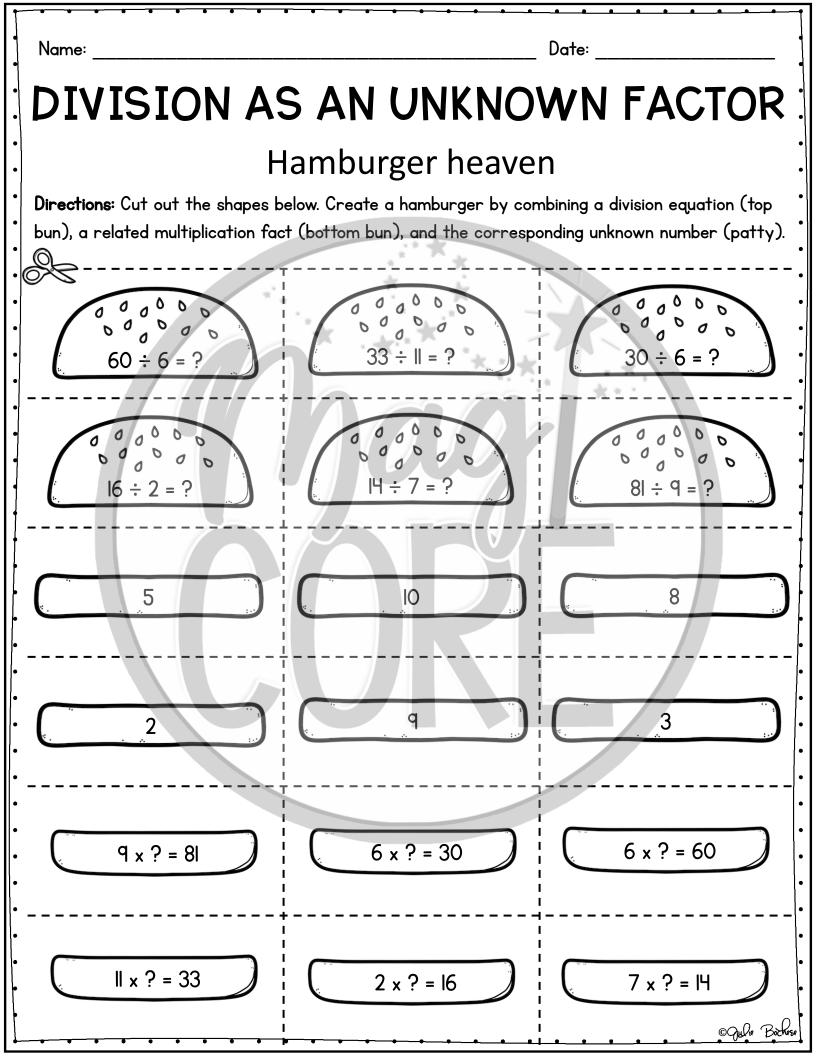


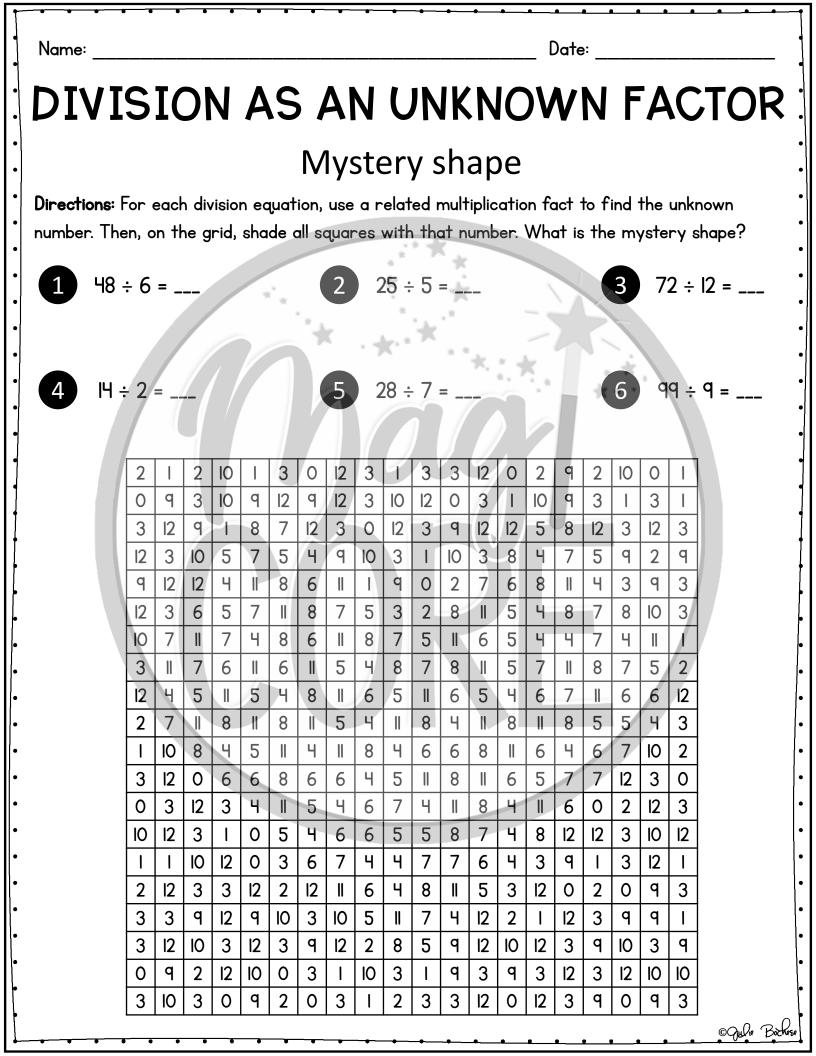


DIVISION AS AN UNKNOWN FACTOR				
· memory ·				
 two cards, trying to cards, trying to cards, trying to cards, trying to cards. fact. If you get a pair, back over. Play one of <u>Independently</u>: T <u>Collaboratively</u>: T you can find all t <u>Competitively</u>: To 	I shuffle the cards. Place reate a match between , keep the matching card three ways: ime yourself. How quickle Work cooperatively with the matches together. ake turns with a partner et more matches?	a division equation and a ds. If you do not get a p y you can find all the m a partner to see how a	a related multiplication pair, flip the cards atches? uickly	
42 ÷ 6 = ?	5 x 9 = 45	18 ÷ 3 = ?	3 x 6 = 18	
8 x IO = 80	6 x 7 = 42	80 ÷ 8 = ?	27 ÷ 9 = ?	
.; .; 24 ÷ 12 = ?	45 ÷ 5 = ?	l2 x 2 = 24	3 x 9 = 27	

_____ Name: Date: **DIVISION AS AN UNKNOWN FACTOR** Money in the bank Directions: Draw a line between the division equation on each coin with a related multiplication fact on the dollar bill. Then, draw a line to the piggy bank with the missing number. 9 x ? = 90 72 ÷ 8 = $40 \div 5 = ?$ 8 x ? = 72 8 28 ÷ 7 = 7 x ? = 28 $= P \div \Omega P$ 3 x ? = 15 6 $15 \div 3 = ?$ ራ 5 x ? = 40 Ogula

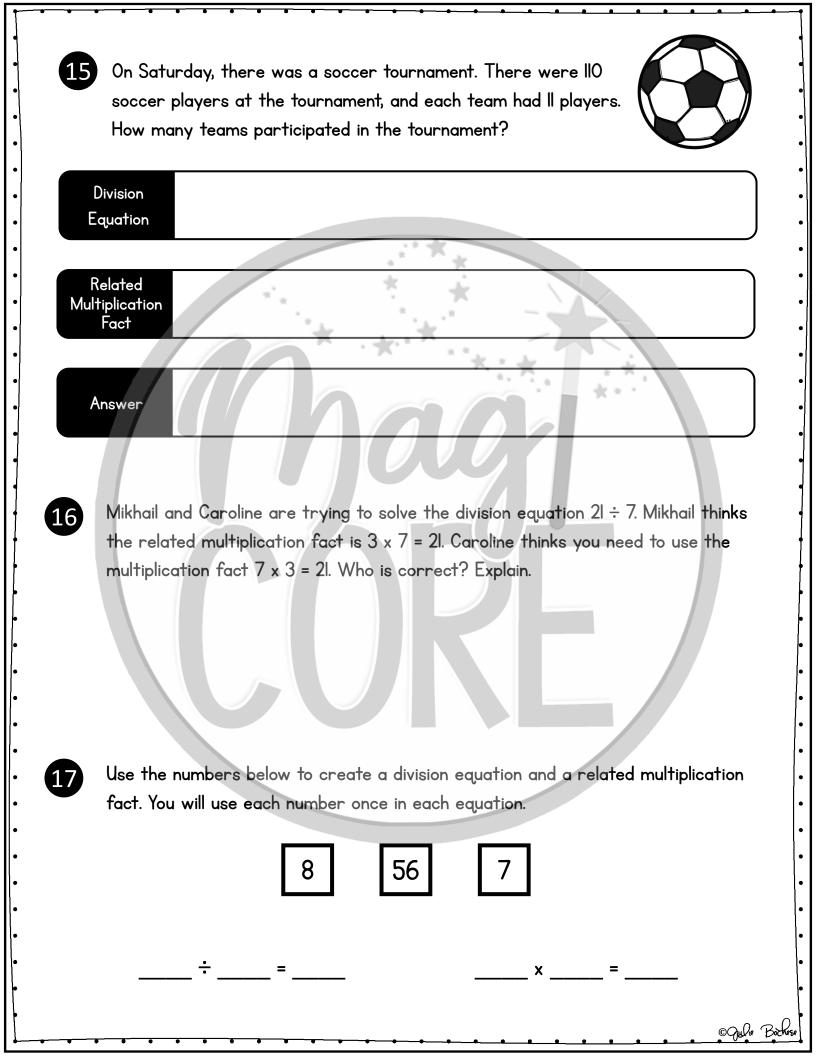
Biches





Name:	Date:
DIVISION AS A	N UNKNOWN FACTOR
	test
Directions: Complete the fact families.	
1 $4 \times 8 = 2$ $8 \times 2 = 32$ $32 \div 8 = 2$ $5 \div 4 = 8$	2 3 \times 12 = 12 \times = 36 36 \div 12 = 36 \div = 12
Directions: For each multiplication equation 3 $6 \times 4 = 24$ 5 $5 \times 11 = 55$	n below, write a related division fact. $4 9 \ge 7 = 63$ $6 2 \ge 10 = 20$
7 If you know that 312 ÷ 12 = 312.	26 = 12, explain how you also know that 26 x

olve it. \	s : For each division equation Write the missing quotient.	, write a related multiplication fact that will help you
8	16 ÷ 4 =	9 49 ÷ 7 =
10	60 ÷ 5 =	11 40 ÷ 8 =
		· *··*
12	18 ÷ 6 =	13 54 ÷ 9 =
14		ip. She has five suitcases, and unds. If each suitcase weighs the
		unds does each suitcase weigh?
Div	vision	
Eq	uation	
	lated blication	
	act	
	swer	
An		



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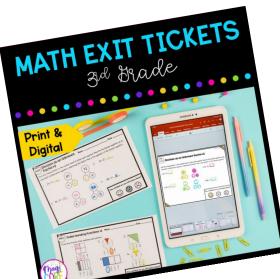
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