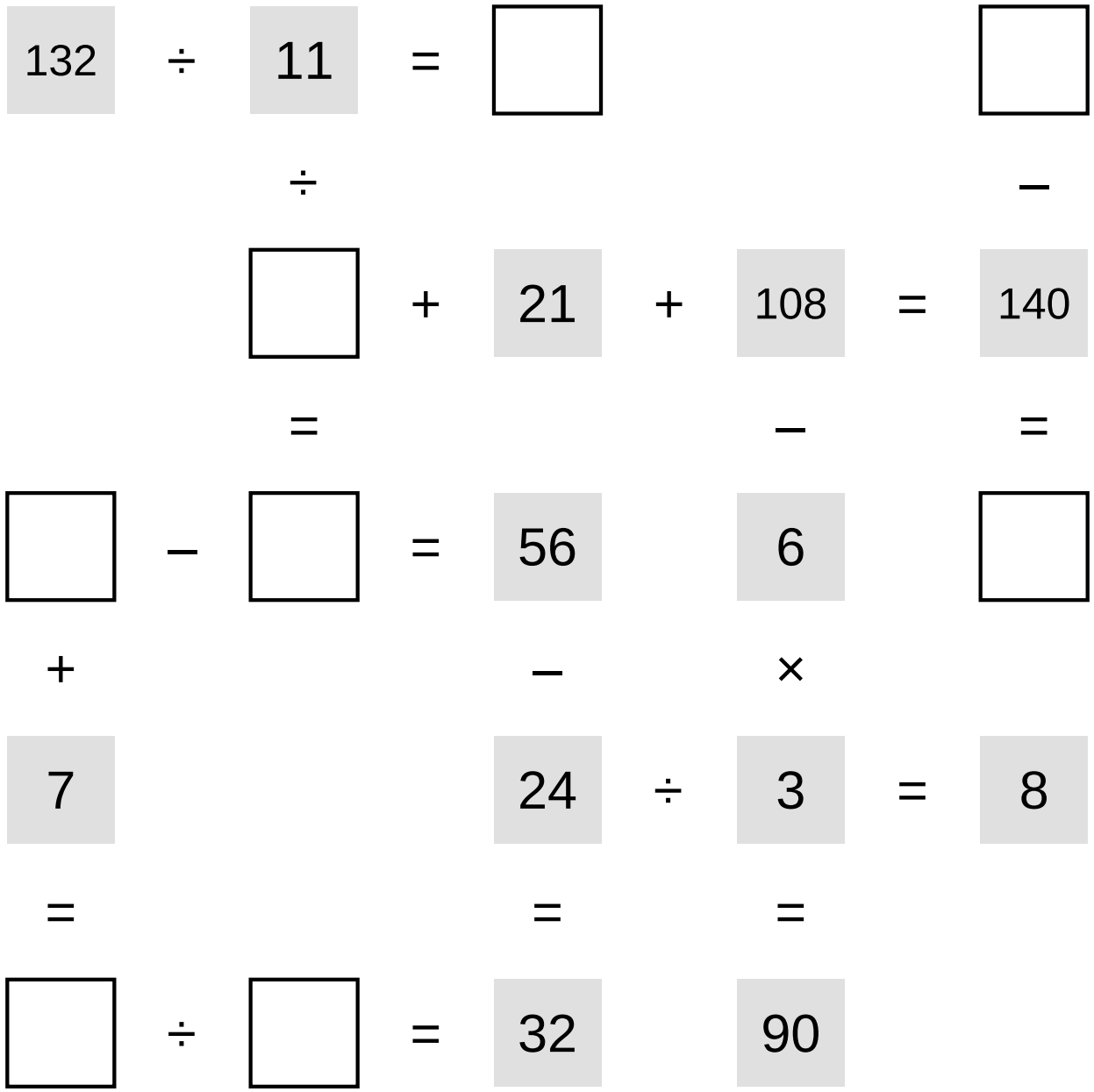
Name _____ Date _____

All Four Operations · Puzzle 1 of 6

All four operations up to 144, with order of operations

Write a number from the bank in each empty square so that every equation across and down is true. Use each number once. Do × and ÷ before + and –.



Number bank

Cross off each number when you use it.

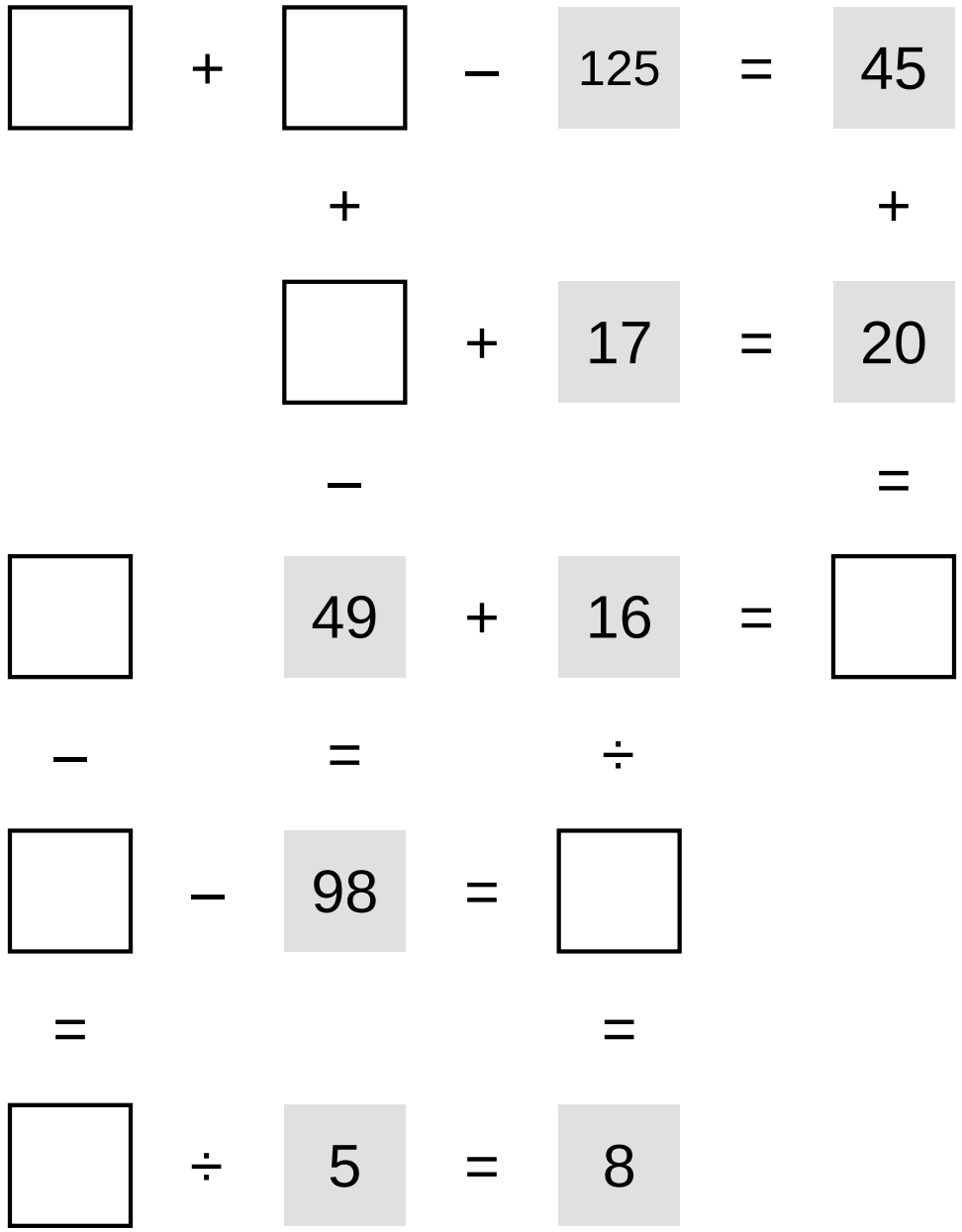
1	1	2	11	12	57	64	141

Name _____ Date _____

All Four Operations · Puzzle 2 of 6

All four operations up to 144, with order of operations

Write a number from the bank in each empty square so that every equation across and down is true. Use each number once. Do ÷ before + and –.



Number bank

Cross off each number when you use it.

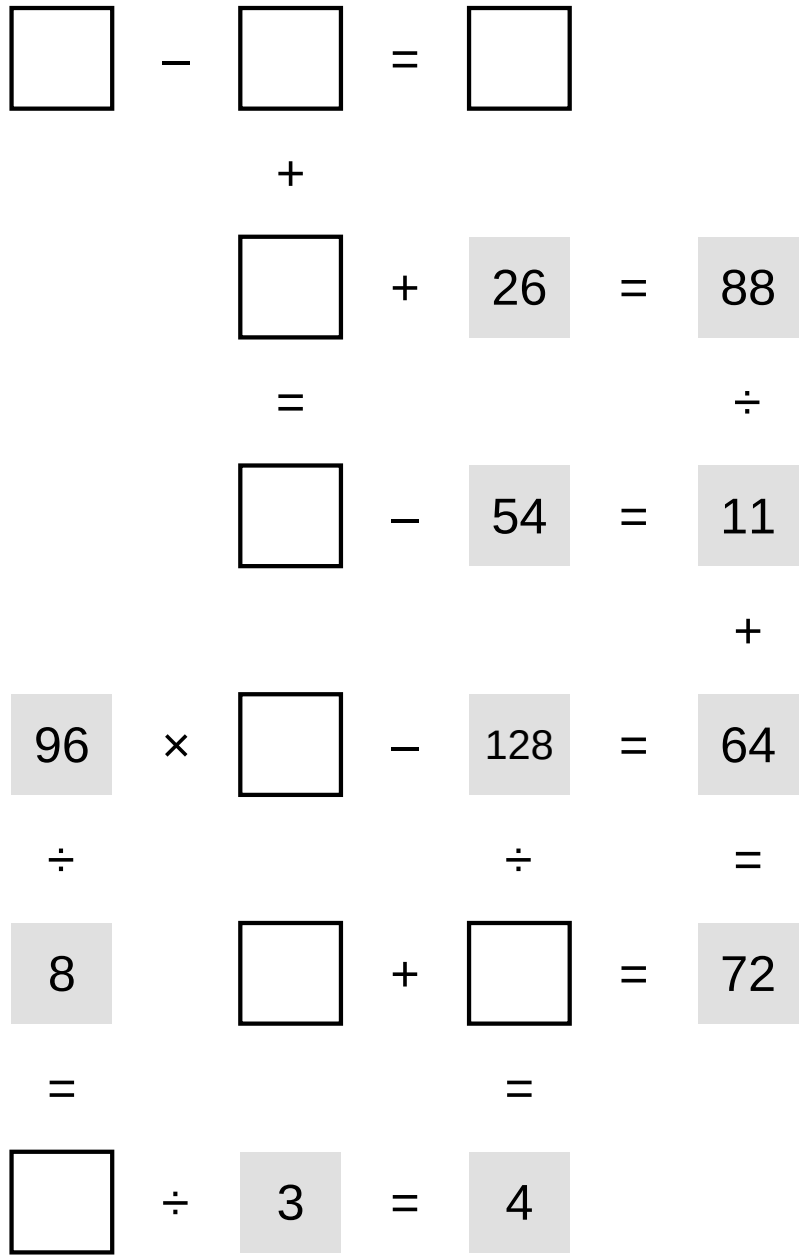
2	3	26	40	65	100	140	144

Name _____ Date _____

All Four Operations · Puzzle 3 of 6

All four operations up to 144, with order of operations

Write a number from the bank in each empty square so that every equation across and down is true. Use each number once. Do × and ÷ before + and –.



Number bank

Cross off each number when you use it.

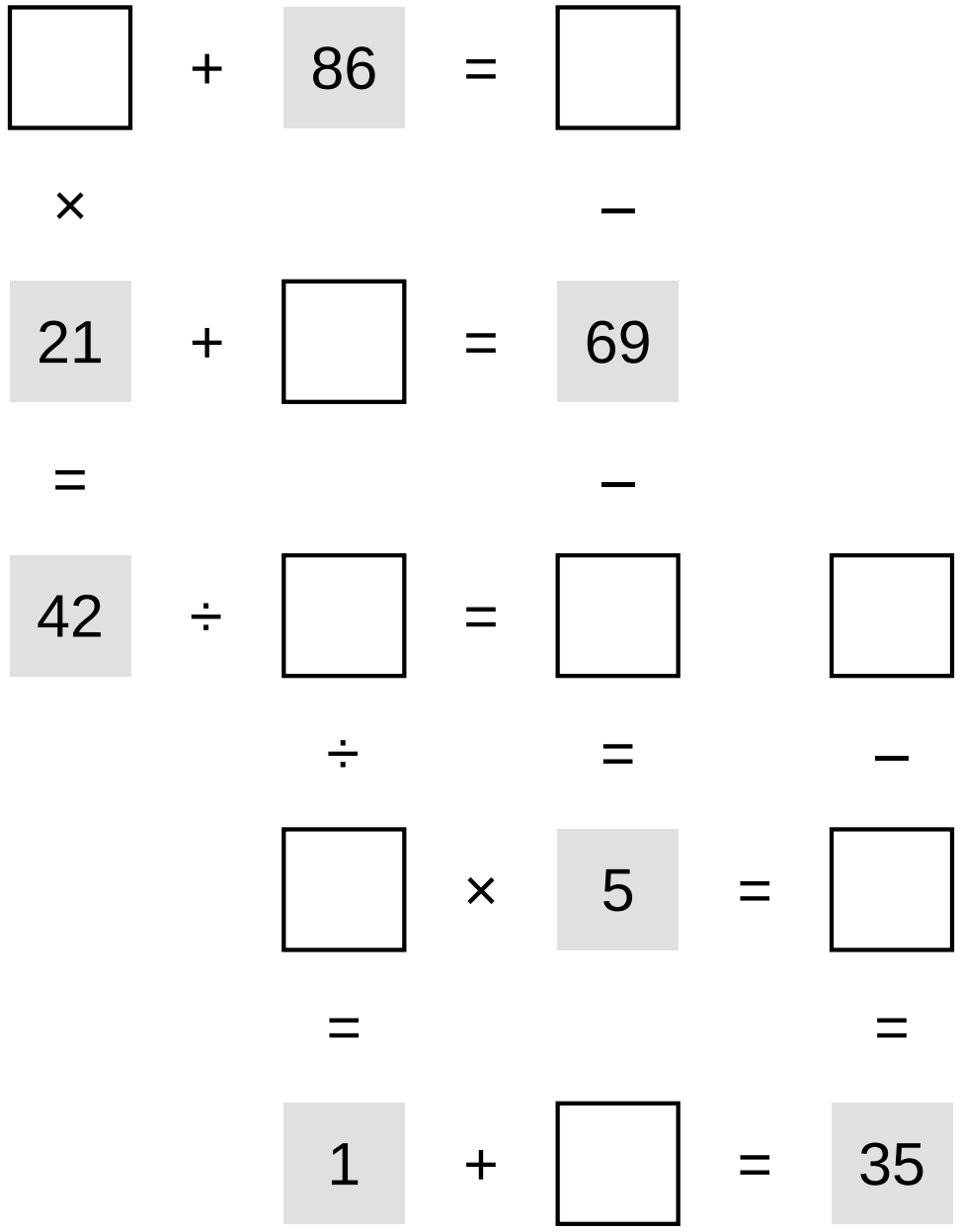
2	3	12	32	40	62	65	133	136

Name _____ Date _____

All Four Operations · Puzzle 4 of 6

All four operations up to 144, with order of operations

Write a number from the bank in each empty square so that every equation across and down is true. Use each number once. Do × and ÷ before + and –.



Number bank

Cross off each number when you use it.

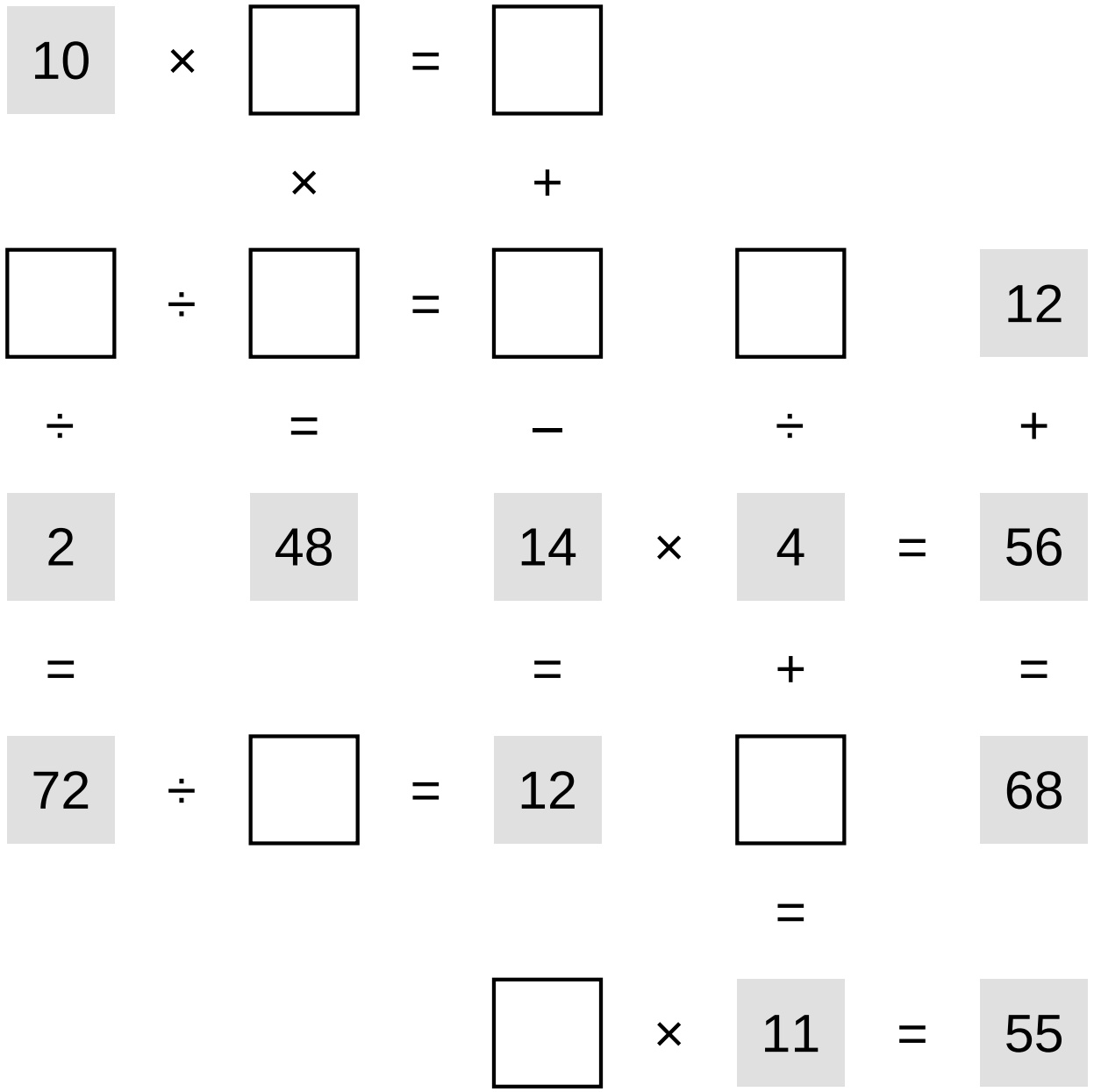
2	3	3	14	15	34	48	50	88

Name _____ Date _____

All Four Operations · Puzzle 5 of 6

All four operations up to 144, with order of operations

Write a number from the bank in each empty square so that every equation across and down is true. Use each number once. Do × and ÷ before + and –.



Number bank

Cross off each number when you use it.

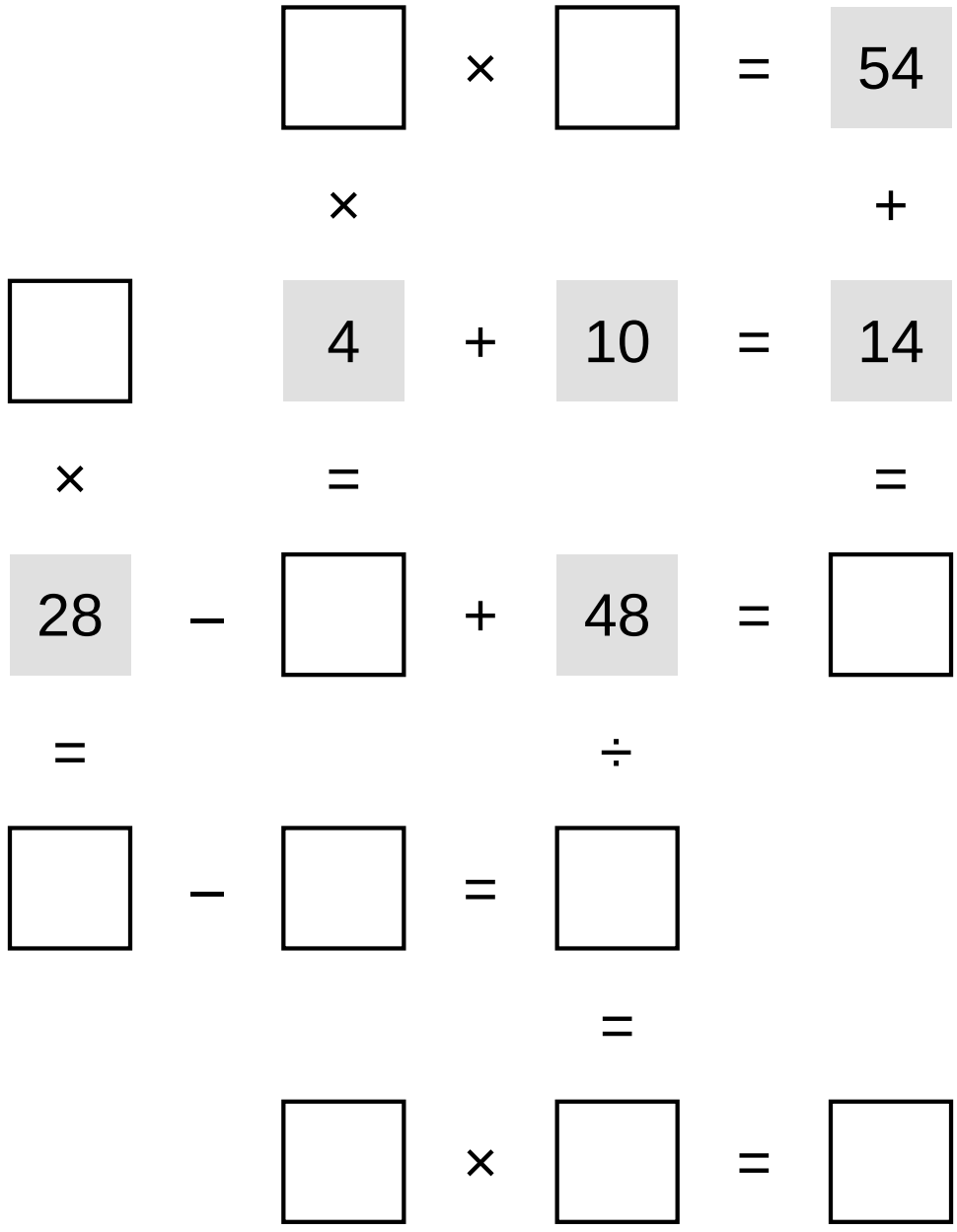
2	4	5	6	6	10	20	24	144

Name _____ Date _____

All Four Operations · Puzzle 6 of 6

All four operations up to 144, with order of operations

Write a number from the bank in each empty square so that every equation across and down is true. Use each number once. Do × and ÷ before + and –.



Number bank

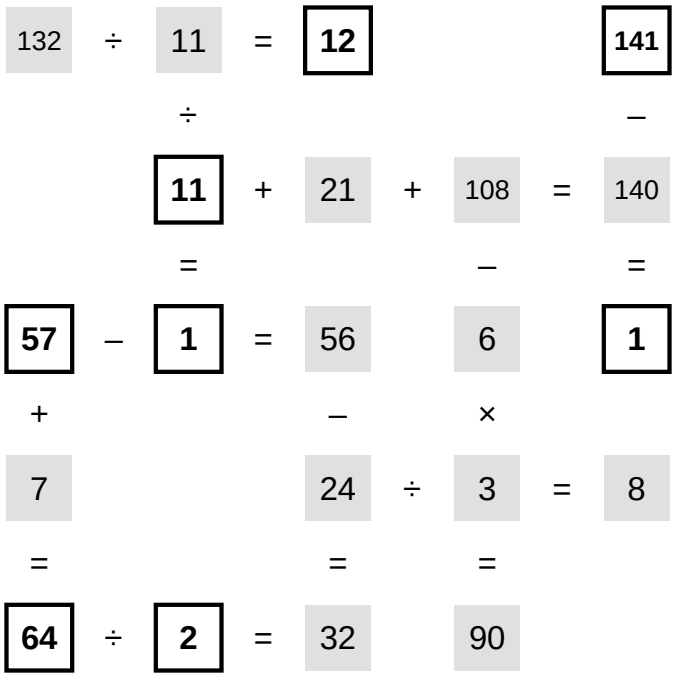
Cross off each number when you use it.

2	2	4	6	8	12	27	52	56	68	72

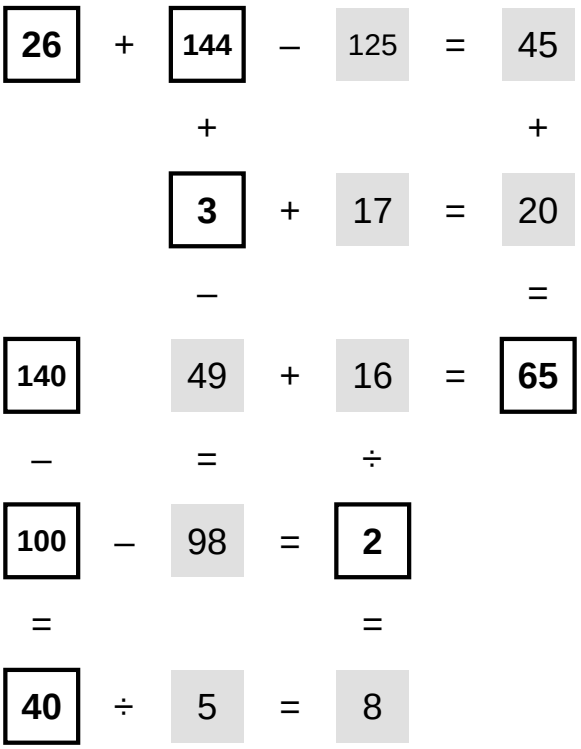
Answers · All Four Operations

Bold numbers are the answers. Every puzzle has exactly one solution.

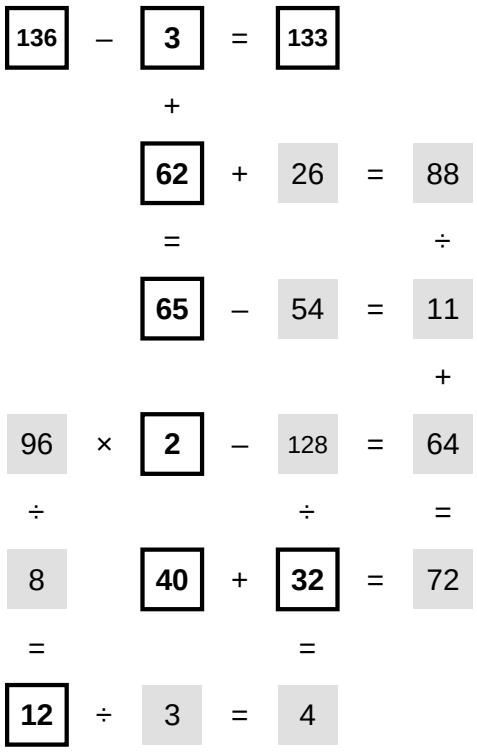
Puzzle 1



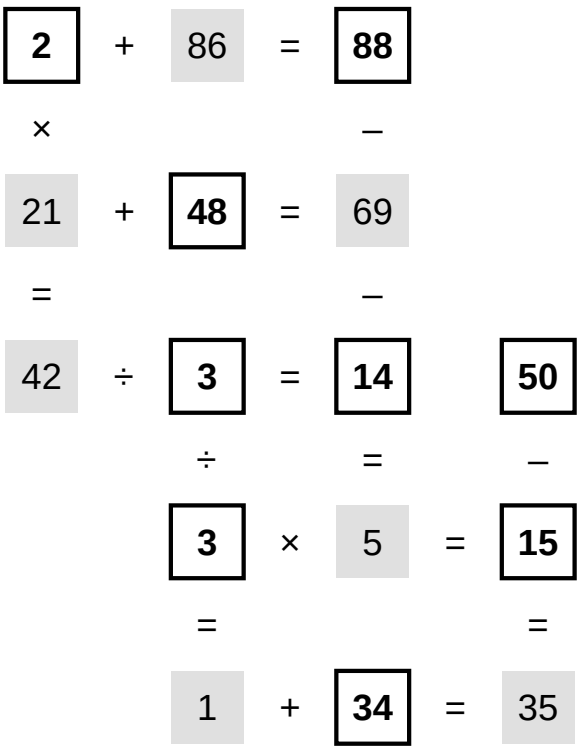
Puzzle 2



Puzzle 3



Puzzle 4



Answers · All Four Operations

Bold numbers are the answers. Every puzzle has exactly one solution.

Puzzle 5

10	×	**2**	=	**20**				
		×		+				
144	÷	**24**	=	**6**		**4**		12
÷		=		–		÷		+
2		48		14	×	4	=	56
=				=		+		=
72	÷	**6**	=	12		**10**		68
						=		
				5	×	11	=	55

Puzzle 6

		2	×	**27**	=	54		
		×				+		
2		4	+	10	=	14		
×		=				=		
28	–	**8**	+	48	=	**68**		
=				÷				
56	–	**52**	=	**4**				
				=				
		6	×	**12**	=	**72**		