

Name: _____

Facts: 4 is double 2. If you know your 2x table you can double 2x to find 4x
Problem $4 \times 8 = \underline{\quad}$
 I know $2 \times 8 = 16$ so double $16 = 32$
 So $4 \times 8 = 32$

Daily Tables Blast 4x table

Count up

0	4									40									80
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Now count back

80																				0
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Complete the number families

$4 \times 3 = \underline{\quad}$	$5 \times 4 = \underline{\quad}$	$5 \times 4 = \underline{\quad}$	\times multiply lots of groups of repeated addition \times times multiplied by multiple of
$3 \times \underline{\quad} = 12$	$4 \times \underline{\quad} = 20$	$4 \times \underline{\quad} = 20$	
$12 \div 4 = \underline{\quad}$	$\underline{\quad} \div 4 = 5$	$\underline{\quad} \div 5 = 4$	
$\underline{\quad} \div 3 = 4$	$20 \div 5 = \underline{\quad}$	$20 \div 4 = \underline{\quad}$	\div divide divided by groups repeated subtraction \div shared by shared into lots
$4 \times 8 = \underline{\quad}$	$4 \times 10 = \underline{\quad}$	$4 \times 11 = \underline{\quad}$	
$8 \times \underline{\quad} = 32$	$10 \times \underline{\quad} = 40$	$11 \times \underline{\quad} = 44$	
$\underline{\quad} \div 8 = 4$	$\underline{\quad} \div 4 = 10$	$44 \div 11 = \underline{\quad}$	
$32 \div 4 = \underline{\quad}$	$40 \div 10 = \underline{\quad}$	$\underline{\quad} \div 4 = 11$	

Create 3 more 4x Tables Families

$4 \times \underline{\quad} = \underline{\quad}$	$\underline{\quad} \times \underline{\quad} = \underline{\quad}$	$\underline{\quad} \times \underline{\quad} = \underline{\quad}$
$\underline{\quad} \times 4 = \underline{\quad}$	$\underline{\quad} \div \underline{\quad} = \underline{\quad}$	$\underline{\quad} \div \underline{\quad} = \underline{\quad}$
$\underline{\quad} \div \underline{\quad} = 4$	$\underline{\quad} \times \underline{\quad} = \underline{\quad}$	$\underline{\quad} \times \underline{\quad} = \underline{\quad}$
$\underline{\quad} \div \underline{\quad} = \underline{\quad}$	$\underline{\quad} \div \underline{\quad} = \underline{\quad}$	$\underline{\quad} \div \underline{\quad} = \underline{\quad}$

Use what you know to partition the problem and find the answer. Make notes if it helps!

Problem: $15 \times 4 = \underline{\quad}$ You know: $10 \times 4 = 40$ $5 \times 4 = 20$ Use the facts: $40 + 20 = 60$ <hr/> $64 \div 4 = \underline{\quad}$	Problem: $48 \div 4 = \underline{\quad}$ You know: Split 48 $\rightarrow 40 + 8 = 48$ $40 \div 4 = 10$ & $8 \div 4 = 2$ Use the facts: $10 + 2 = \underline{\quad}$ <hr/> $72 \times 4 = \underline{\quad}$	$52 \times 4 = \underline{\quad}$ <hr/> $104 \div 4 = \underline{\quad}$
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Fill in the gaps

Problem: $\underline{\quad} \div 10 = 4$	$\underline{\quad} \div 9 = 4$	$\underline{\quad} \div 4 = 7$
You know: $4 \times 10 = 40$		
Answer: $40 \div 10 = 4$	$56 \div \underline{\quad} = 4$	$200 \div 4 = \underline{\quad}$

Show off your knowledge. Create 2 of your own number sentences using your knowledge:

e.g. $160 \div 4 = 40$

Circle the multiples of 4. Cross the odd numbers because they will never be a multiple of 4:

12 31 48 112 57 88 404



