

Add/Sub/Mult/Div Practice Questions

Add

$875 + 217 =$

$62,348 + 4871 =$

$467 + 3,042 =$

$5003 + 1732 =$

$4975 + 3216 =$

Subtract

$5327 - 4148 =$

$1372 - 584 =$

$5,000 - 1423 =$

$4,004 - 395 =$

$10,000 - 7,632 =$

Multiply

$35 \times 4 =$

$187 \times 5 =$

$2,341 \times 7 =$

$23 \times 31 =$

$45 \times 53 =$

Divide

$4928 \div 4 =$

$1370 \div 5 =$

$276 \div 4 =$

$816 \div 3 =$

$3534 \div 6 =$

479

85

122

12,345

2,120

2,120

17,306

8,001

3,250

3,476

1,211

520

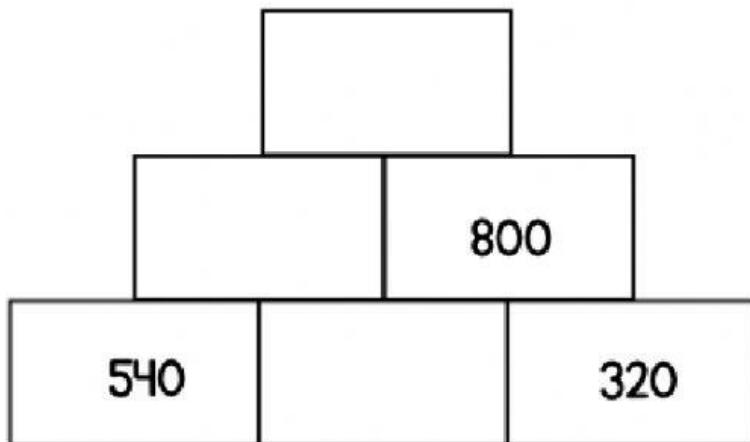
800,000

350,000

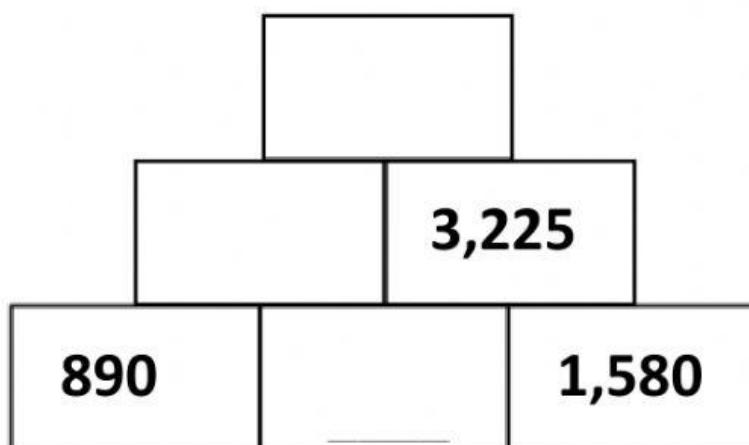
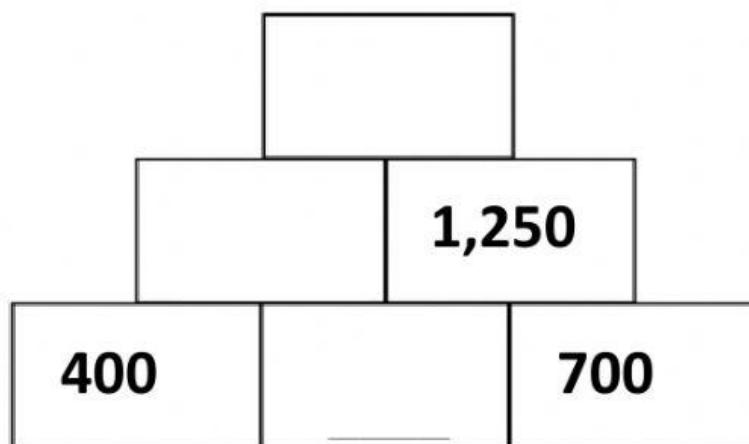
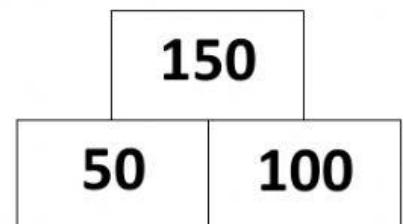
735,000

489,000

Complete the addition pyramids



Tip:
2 boxes together
add up to the box
above it.



Complete the missing digits

$$\begin{array}{r}
 & 5 & & 3 & \\
 + & 3 & & 7 & \\
 \hline
 7 & 7 & 9 & 9 &
 \end{array}$$

$$\begin{array}{r}
 & & 4 & 3 & 8 \\
 + & 2 & & 6 & \\
 \hline
 7 & 8 & & 5 &
 \end{array}$$

$$\begin{array}{r}
 & 7 & & 6 & \\
 - & 3 & 3 & & 4 \\
 \hline
 & 1 & 6 & 5 &
 \end{array}$$

$$\begin{array}{r}
 & 9 & & 7 & \\
 - & & 6 & 3 & 7 \\
 \hline
 6 & 9 & 3 & 7 &
 \end{array}$$

Word problems

1. John says that $2,357 \div 5$ will give a whole number as an answer. How do you know she is **not** correct?
2. Sally says that $4,760 \div 5$ will not have a remainder. Without working it out, explain how you know she **is** correct.
3. Lisa does the calculation $274 \div 3$ and says that she has a remainder of 4. How do you know she is **not** correct?

4. At the potato chips factory, they make boxes that have 8 bags of chips inside. They get an order from China for 2,400 boxes of chips. How many bags of chips will that be? **bags**

5. At the same factory, they get an order for 10,000 bags of chips. How many boxes will need to be sent? **boxes**

6. They then get an order for 4,500 bags of chips. How many boxes will need to be sent? **boxes**

7. Five boxes weigh 200kg altogether. How much does each box weigh? **kg**

8. Five boxes weigh 200kg altogether. Five boxes and 4 bags weigh 300kg altogether. How much does one bag weigh? **kg**

9. 3 boxes weigh 180kg in total. If they all weigh the same amount, How much does each box weigh?

10. 3 boxes weigh 180kg in total. 3 boxes and 6 bags weigh 300kg in total. How much would 2 bags weigh? **kg**

11. Cupcakes are put into packs of 4. There are 295 cupcakes. We will be able to make _____ full packs and will have _____ cupcakes leftover.

12. Pencils are put into packs of 8. There are 9,325 pencils. We will have _____ full packs of pencils and will have _____ pencils leftover. We need _____ more pencils to make another full pack.

Complete the missing numbers

$10 \times 2 = 5 \times$

$20 \div 5 = 12 \div$

$8 \times 5 = \quad \times 10$

$36 \div \quad = 16 \div 4$

$6 \times 4 = 8 \times$

$\div 2 = 28 \div 4$

$5 \times 12 = \quad \times 3$

$20 \div 10 = 10 \div$

Even harder...

$20 \times 5 = 25 \times$

$8 \times 8 = 4 \times$

$30 \times \quad = 6 \times 15$

$120 \div 6 = 240 \div$

$\times 4 = 200 \div 2$

$200 \times 6 = 400 \times$