

Mathematics

Place Value

Partitioning numbers in different ways



OAK
NATIONAL
ACADEMY

Lesson Agenda

Star Words



Partitioning



Dice Game



Partitioning numbers



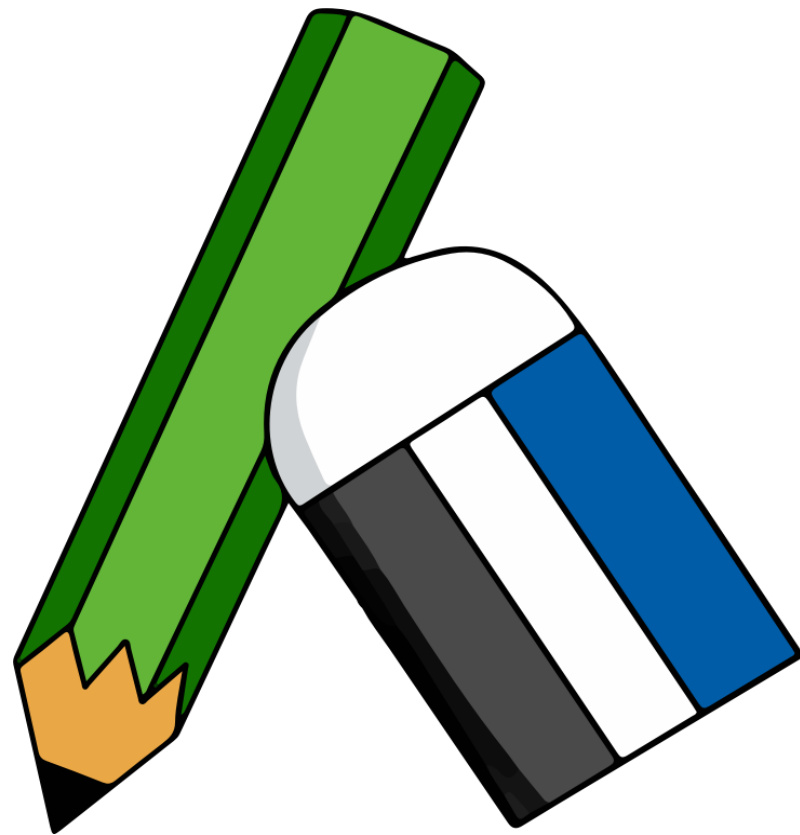
Quiz Time





You will need...

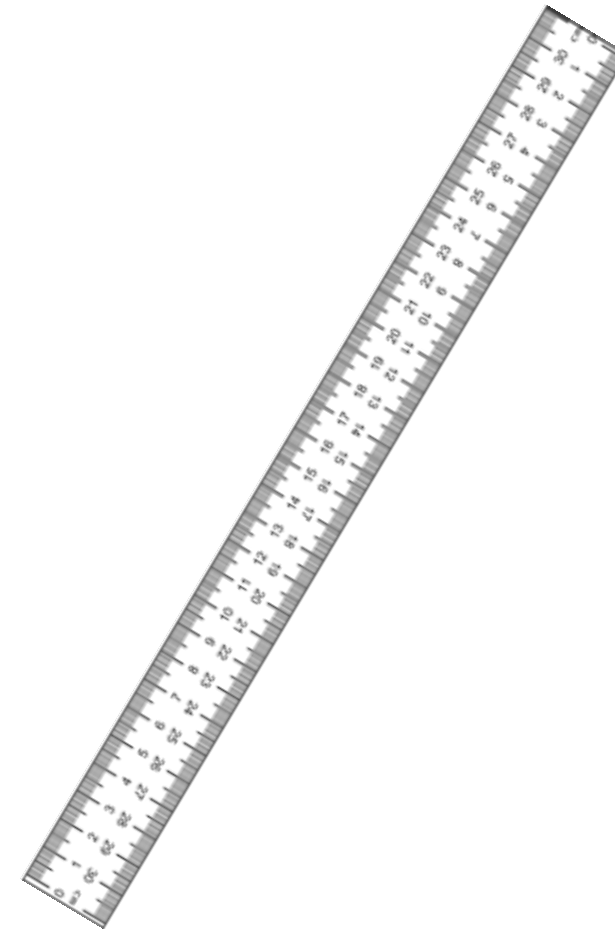
Pencil



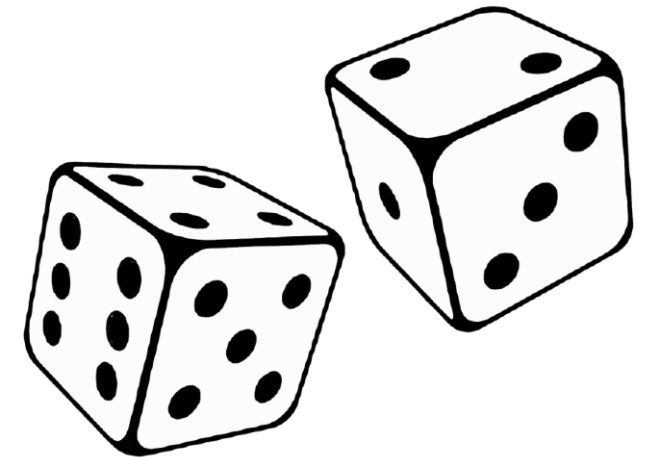
Paper



Ruler

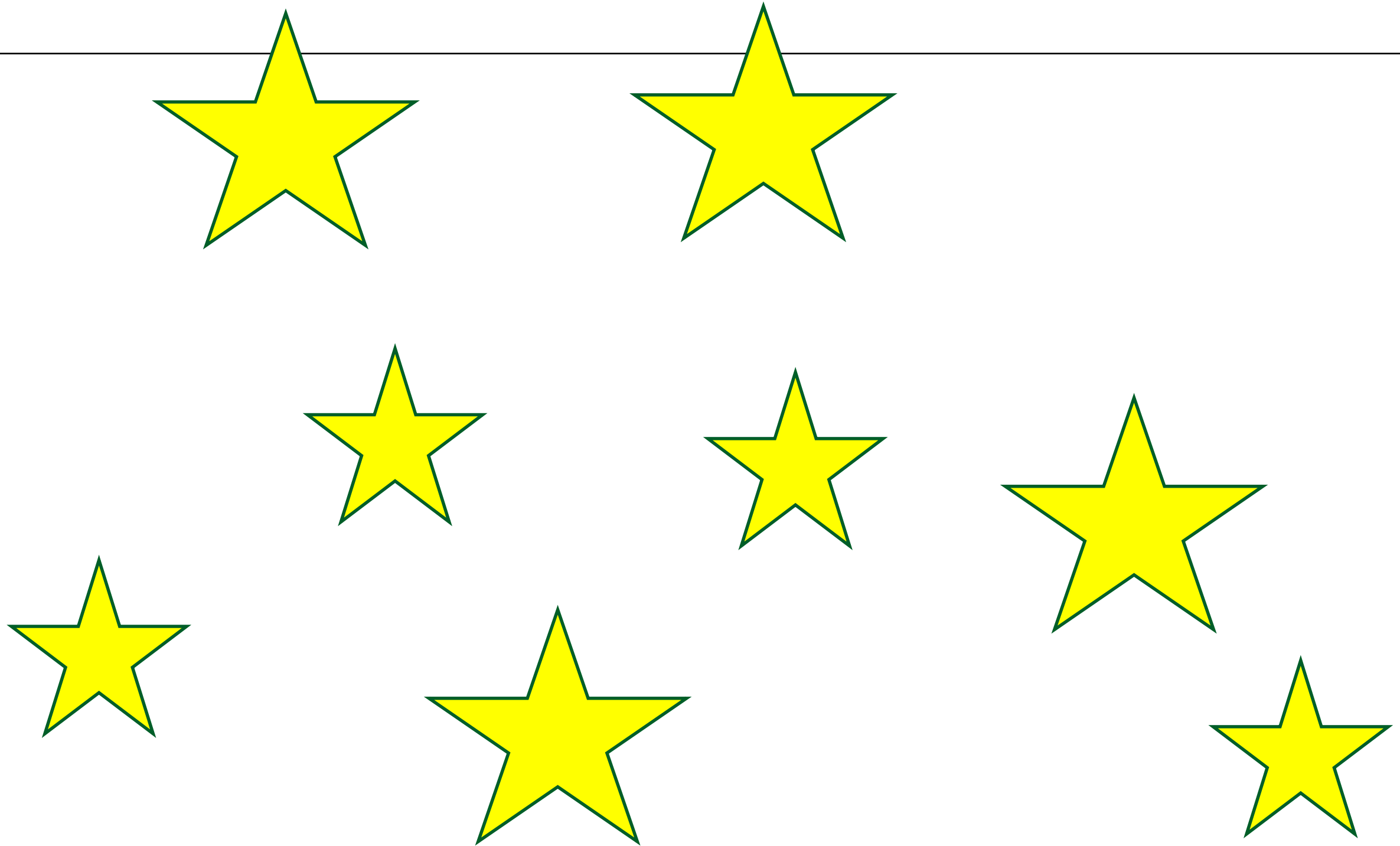


Dice (or online dice)



Star Words

- partition
- part
- whole
- regroup
- hundreds
- tens
- ones





Partitioning

How else can we
partition the number 82?

82

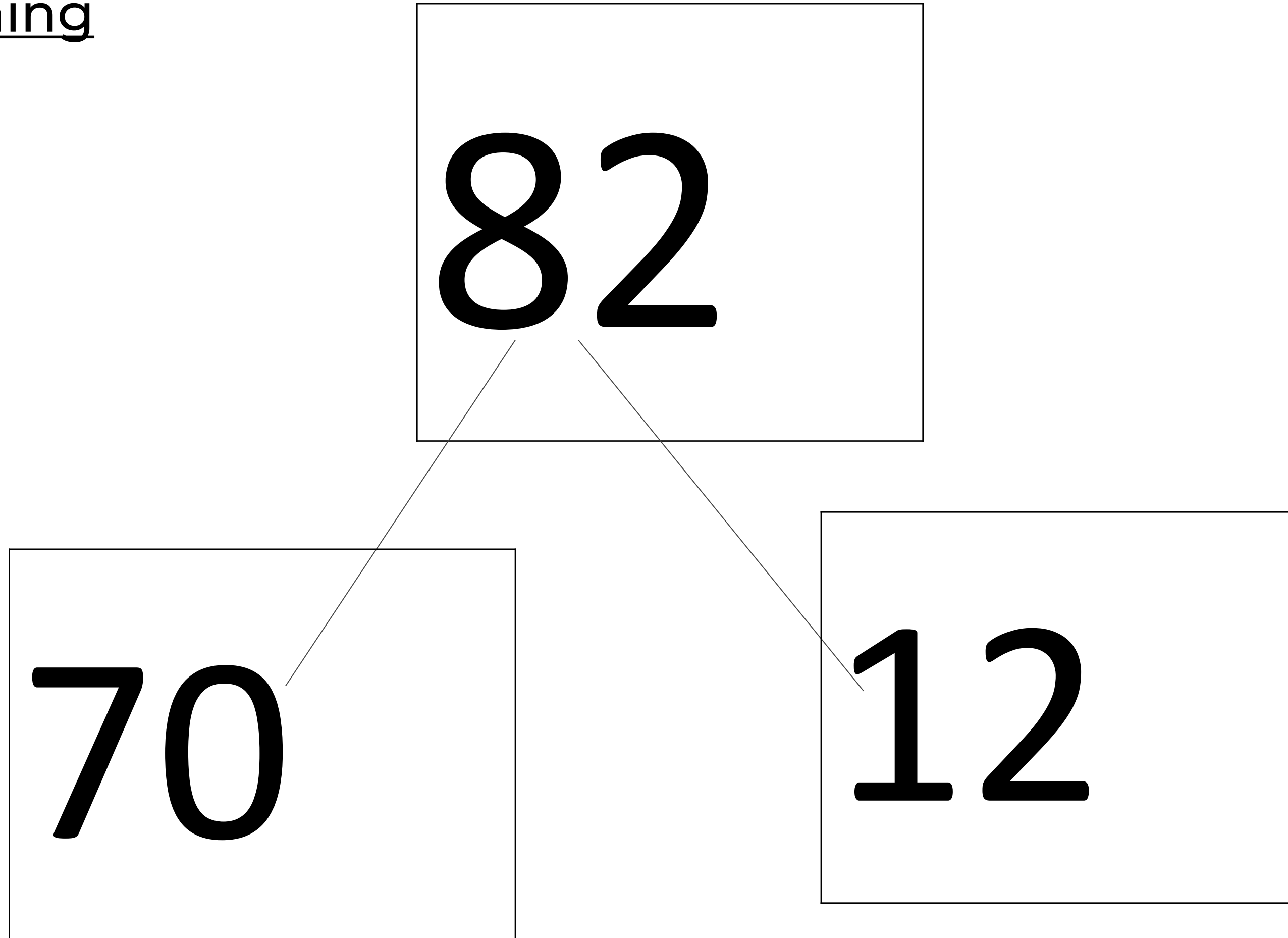
80

2





Partitioning





Partitioning

82

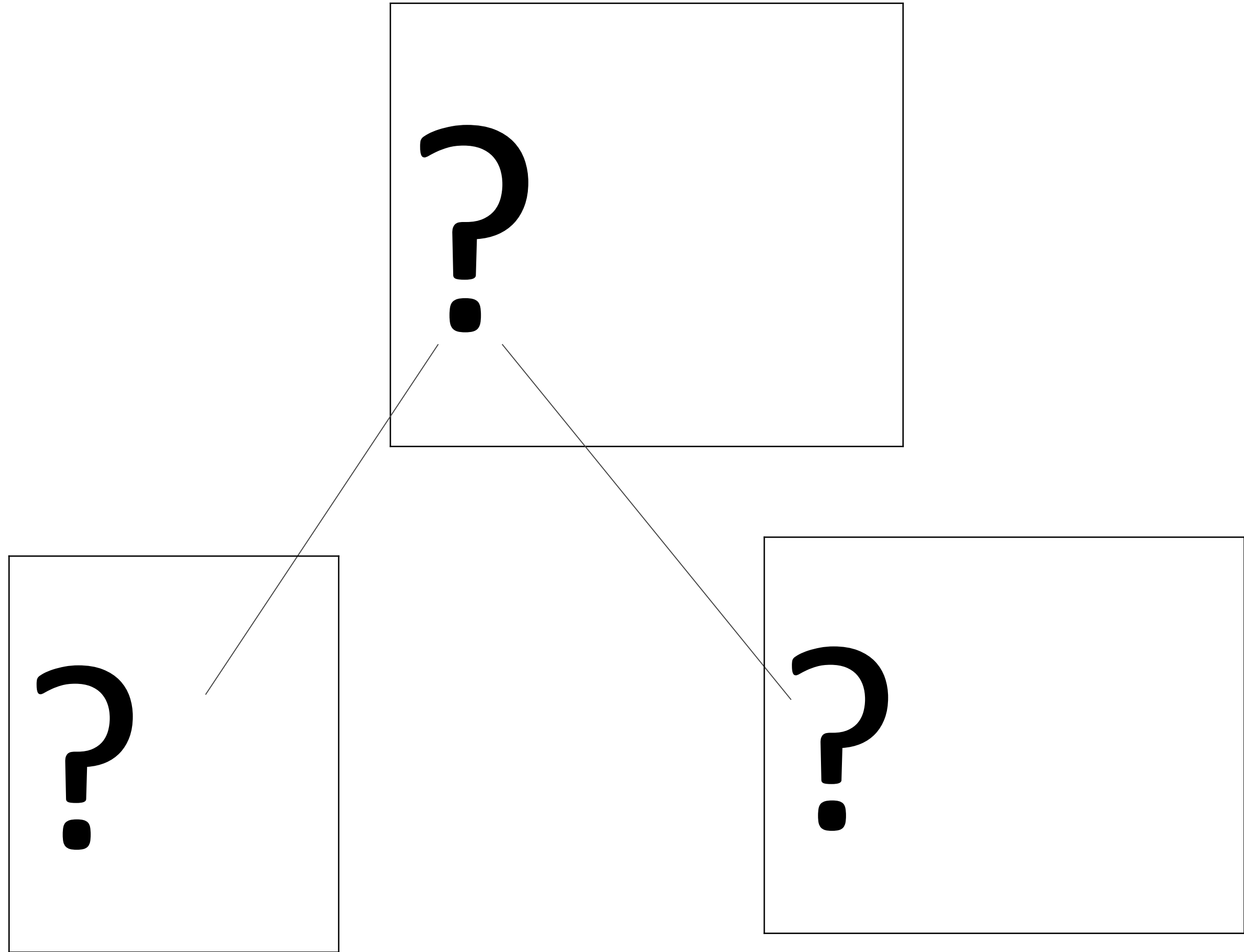
60

22





Dice Game

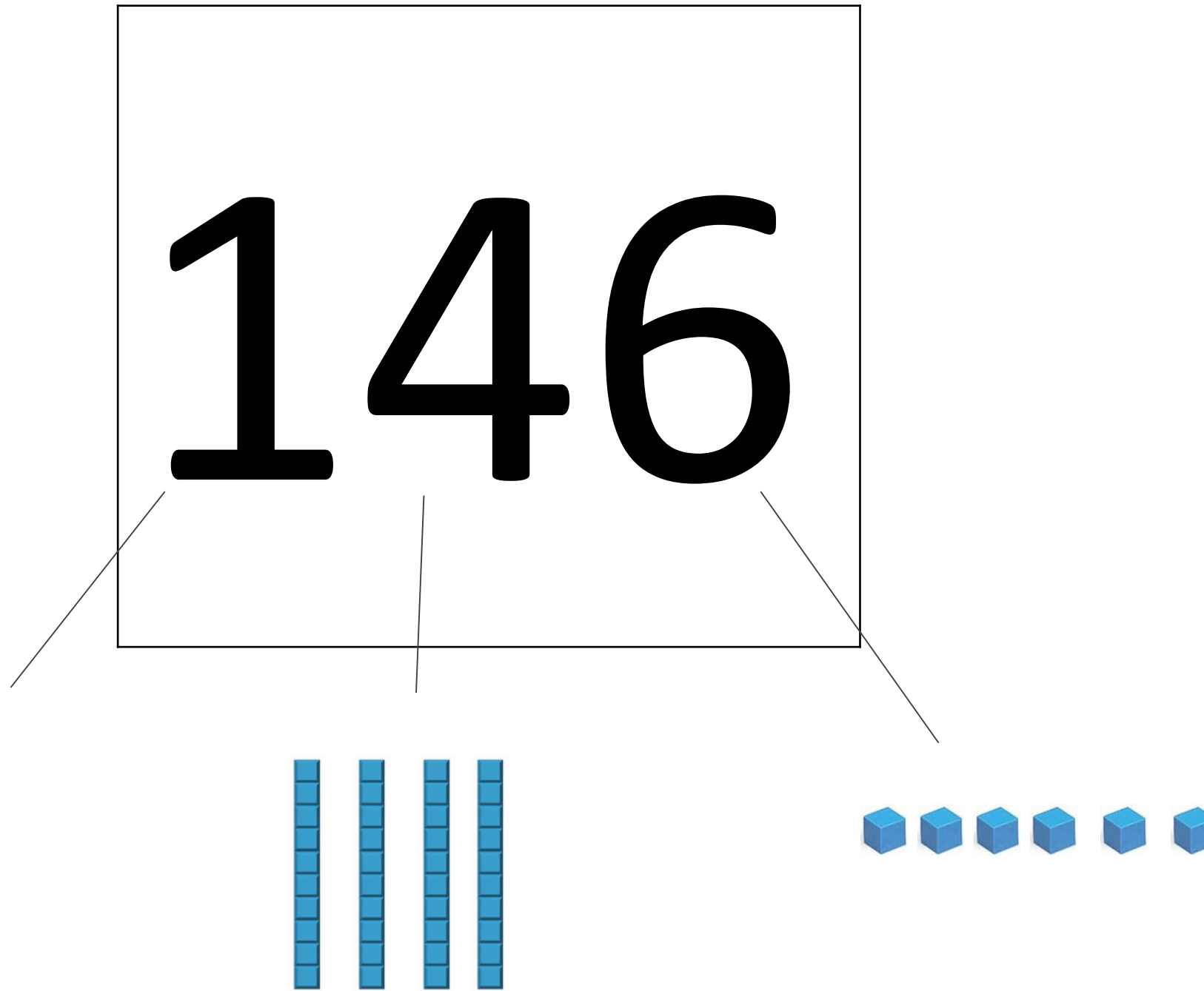
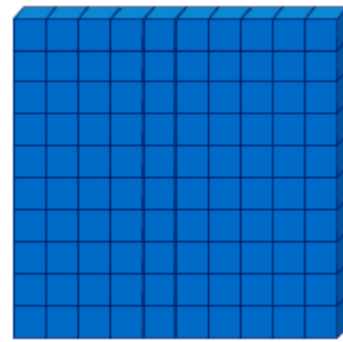


Great job everyone!



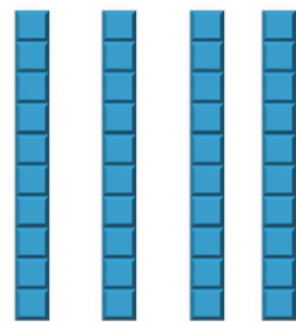
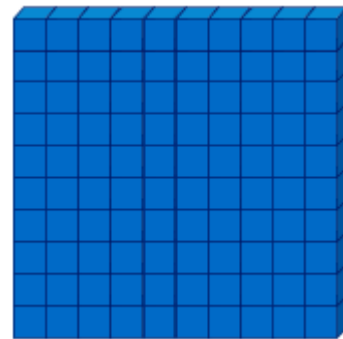
II Develop Learning

How else can we
partition the number 146
?



II Develop Learning

How else can we
partition the number 146
?

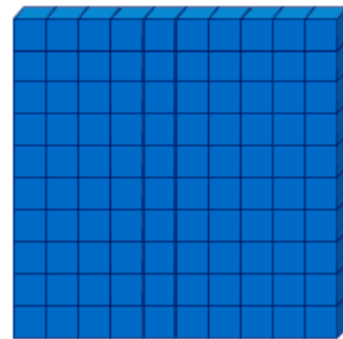


146

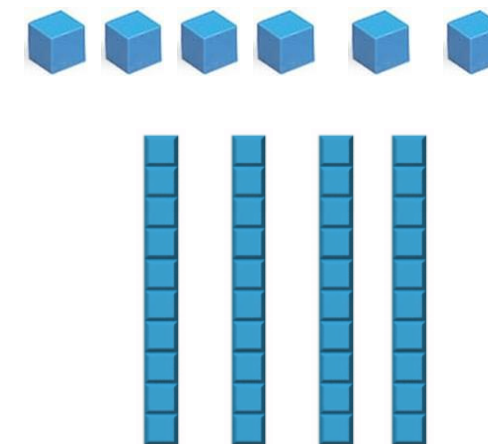


II Develop Learning

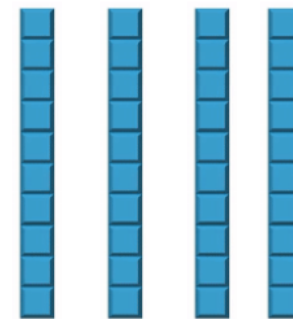
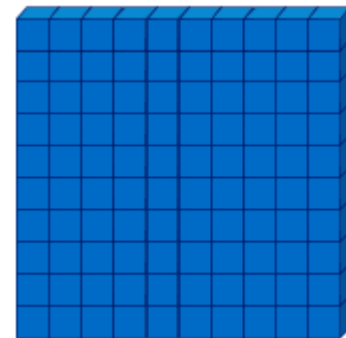
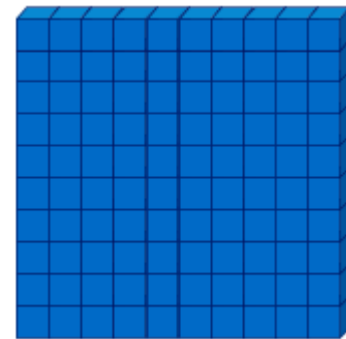
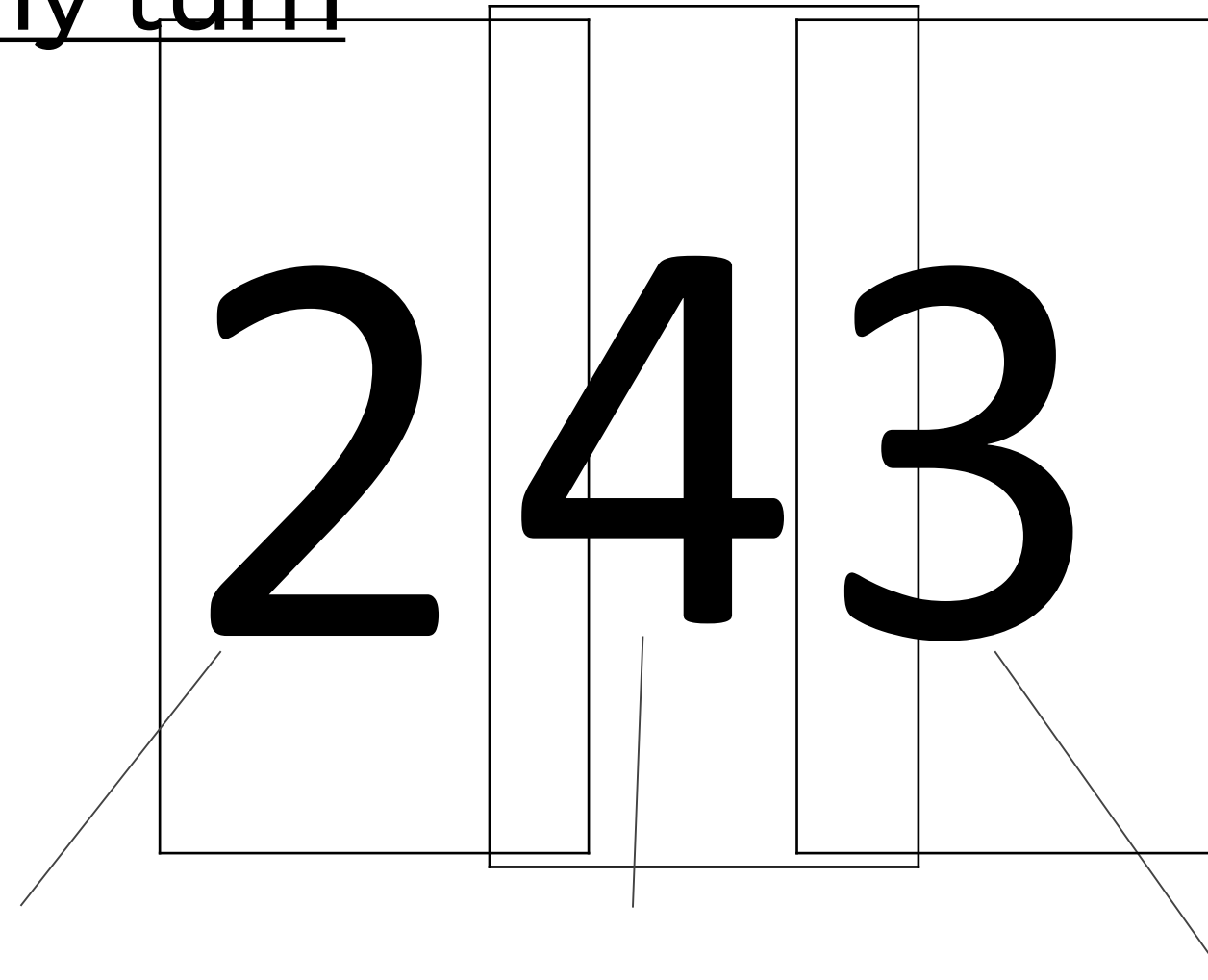
How else can we
partition the number 146
?



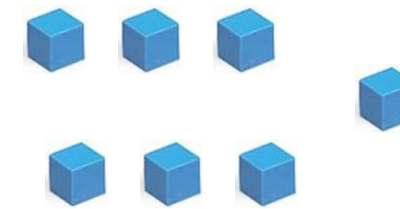
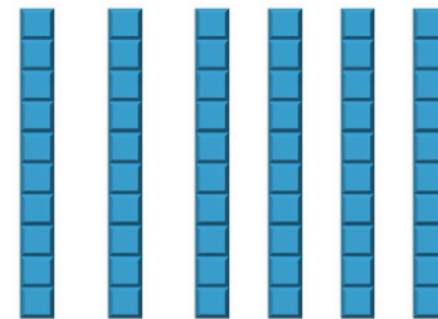
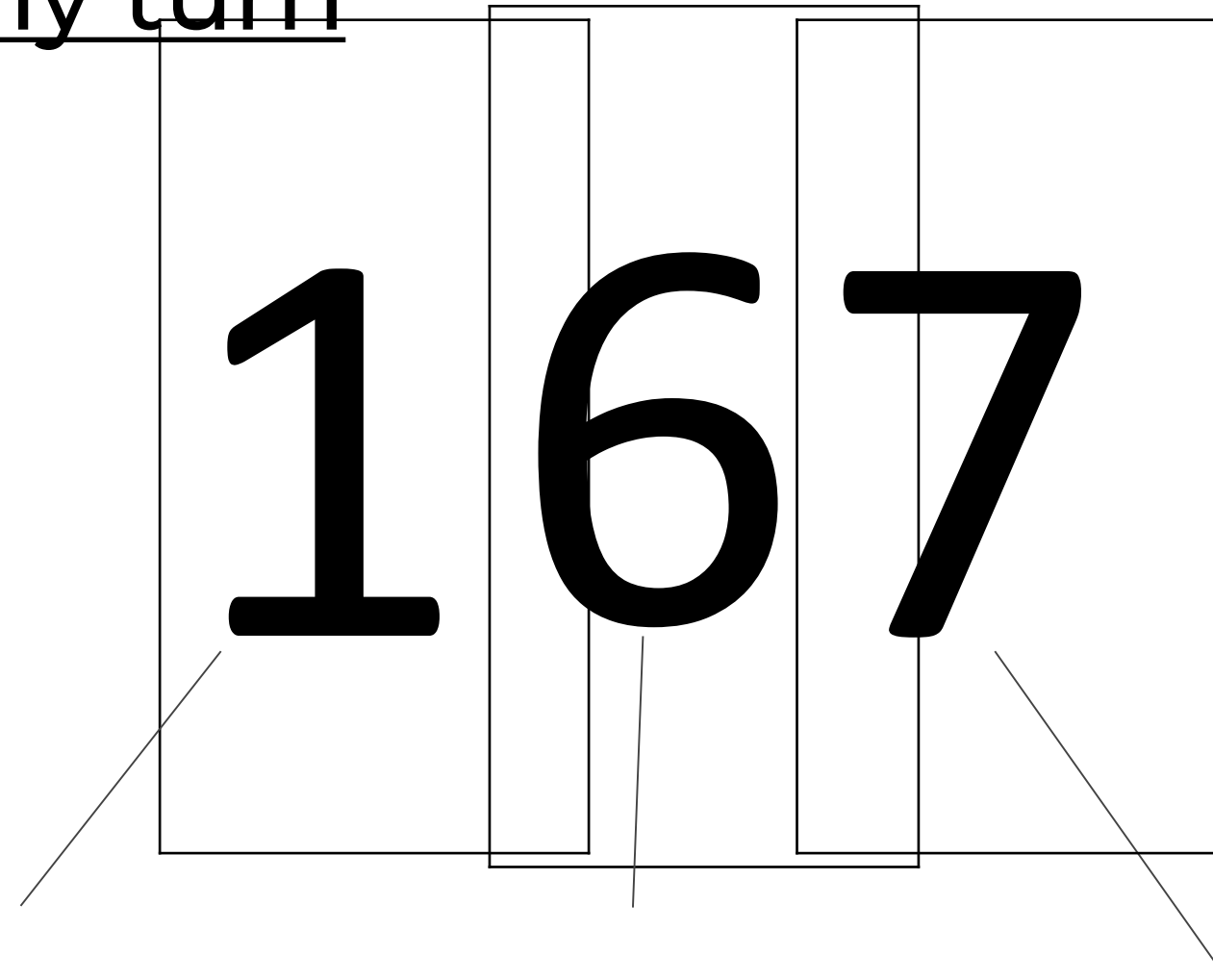
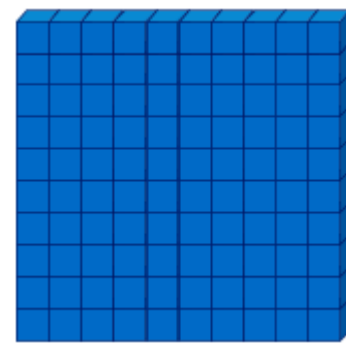
146



II Independent Task- my turn



▮ Independent Task- my turn



▮ Independent Task- Your Turn

Hundreds	Tens	Ones

1. Roll the dice to get 3 digits
2. Place each digit into any of the columns.
3. Partition the number

