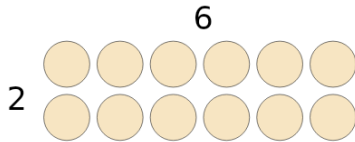


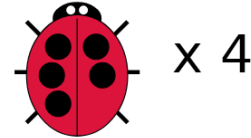
Multiplication and Division Foundations

- 1 Use multiplication to count how many circles there are



A	18	B	21	C	12
D	9	E	5	F	8

- 2 Each ladybug has 5 spots. How many spots would there be on 4 ladybugs?



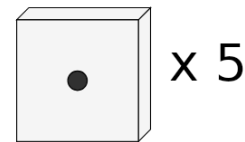
A	18	B	23	C	22
D	15	E	20		

- 3 Each starfish has 5 arms. How many arms would there be on 3 starfishes?



A	18	B	12	C	11
D	15	E	13	F	19

- 4 Each dice has 1 dots. How many dots would there be on 5 dice?



A	8	B	0	C	3
D	7	E	5		

- 5 20 riders are split evenly among 10 cars. How many per car?



20 riders 10 cars

A

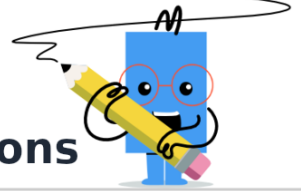


3 per car

B



2 per car



Multiplication and Division Foundations

- 6 54 cards are dealt evenly to 3 players. How many cards each?



54 cards 3 players

A



18 cards

B



19 cards

- 7 36 riders are split evenly among 9 cars. How many per car?



36 riders 9 cars

A

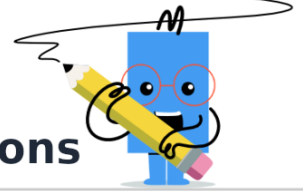


4 per car

B



5 per car



Multiplication and Division Foundations

- 8 12 cards are dealt evenly, 4 per hand. How many players?



12 cards 4 each

A



4 people

B



3 people

- 9 16 riders are split evenly, 4 per car. How many cars?



16 riders 4 per car

A



3 vehicles

B



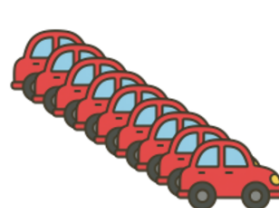
4 vehicles

- 10 22 riders are split evenly, 2 per car. How many cars?



22 riders 2 per car

A

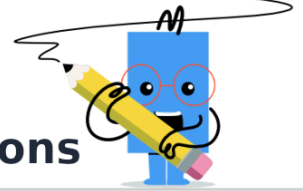


12 vehicles

B



11 vehicles



Multiplication and Division Foundations

- 11** Each bike has 2 wheels. How many bikes would have this many total wheels?

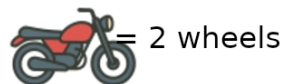
16 wheels



A		$\times 7$	B		$\times 8$
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- 12** Each motorbike has 2 wheels. How many motorbikes would have this many total wheels?

6 wheels



A	 
	 
B	 
	

- 13** 35 riders are split evenly, 5 per car. How many cars?



35 riders 5 per car

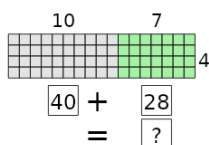
A		B	
8 vehicles		7 vehicles	

- 14** Skip count by 6. How many bees would have 36 legs total?



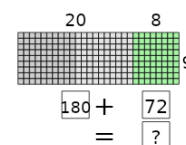
A	10	B	8	C	6
D	3	E	9		

- 15** Use the area model to find the product of 17 and 4

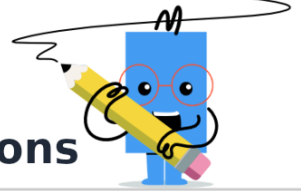


A	63	B	68	C	71
D	65	E	72	F	64

- 16** Use the area model to find the product of 28 and 9



A	248	B	249	C	255
D	247	E	256	F	252



Multiplication and Division Foundations

17 8 riders are split evenly among 2 cars. How many per car?



8 riders 2 cars

A



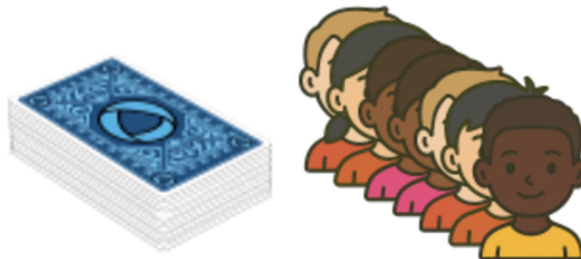
5 per car

B



4 per car

18 56 cards are dealt evenly to 7 players. How many cards each?



56 cards 7 players

A

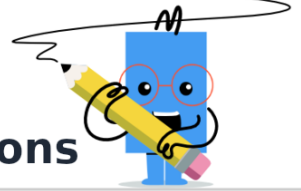


8 cards

B



9 cards



Multiplication and Division Foundations

19 Use multiplication to count how many ice creams there are



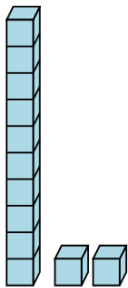
A	12	B	20	C	32
D	24	E	30	F	14

20 What multiplication equation would help you count the donuts



A	7×2	B	7×4
C	5×7	D	6×5
E	3×6		

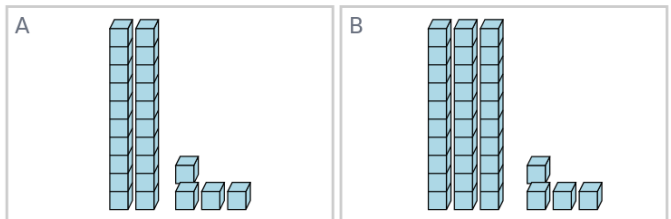
21 Find the total number of blocks



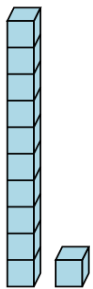
A	12
B	42
C	1121
D	32

23 Which picture shows this many blocks?

24



22 Count the different base ten blocks



A	2 tens, and 5 ones
B	1 ten, and 1 one
C	1 ten, and 4 ones
D	2 thousands, 2 hundreds, and 5 ones

24 There are 27 bananas. If you make groups of 2, how many groups can you make and how many are left over?



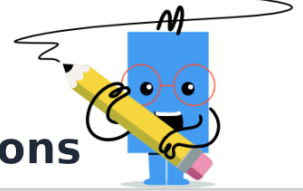
A	14 groups, 1 remain
B	12 groups, 1 remain
C	13 groups, 1 remain
D	13 groups, 0 remain

25 Each motorbike has 2 wheels. How many wheels would there be on 6 motorbikes?



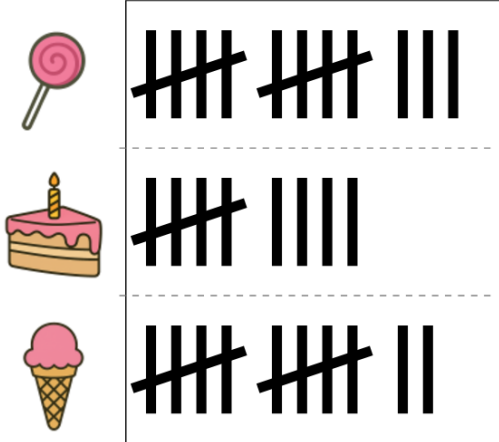
$\times 6$

A	12
B	8
C	10
D	15



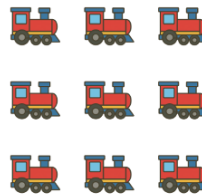
Multiplication and Division Foundations

26 How many total children were surveyed?



A 34	B 41	C 29
D 26	E 38	F 37

27 There are 9 trains. If you make groups of 5, how many groups can you make and how many are left over?



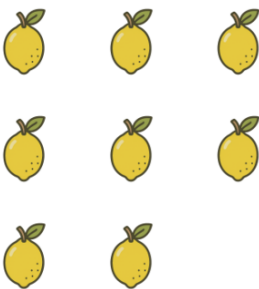
- A 1 group, 0 remain
- B 2 groups, 4 remain
- C 1 group, 4 remain
- D 1 group, 1 remain

28 Is this number even or odd

7

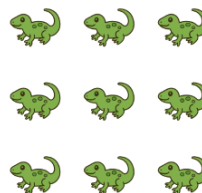
A Odd	B Even
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29 Is this an even or odd number of lemons?



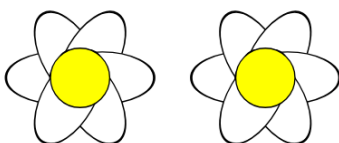
A Odd
B Even

30 There are 9 lizards. If you make groups of 2, how many groups can you make and how many are left over?



- A 5 groups, 1 remain
- B 4 groups, 1 remain
- C 3 groups, 1 remain
- D 4 groups, 0 remain

31 Each flower has 6 petals. How many petals in total?

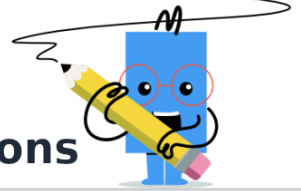


A 12	B 8	C 7
D 10	E 9	

32 Solve this problem:

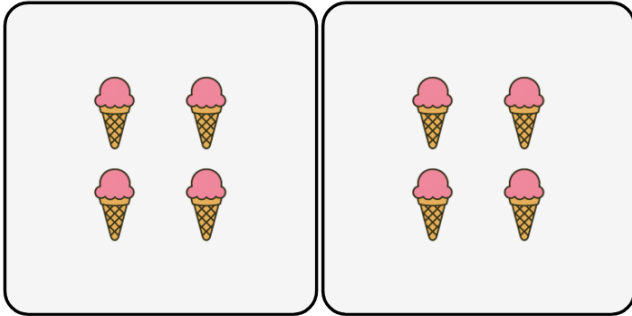
42 pieces of candy are split evenly amongst 7 kids. How many pieces of candy does each kid get?

A 0	B 35	C 6
D 5	E 21	F 800



Multiplication and Division Foundations

33 What multiplication equation would help you count the ice creams



A 3×2

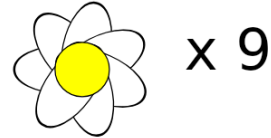
B 2×4

C 5×2

D 3×4

E 2×7

34 Each flower has 7 petals. How many petals would there be on 9 flowers?



$\times 9$

A 66

B 60

C 63

D 65

E 58

F 67

35 Solve this problem:

How many grams of candy would they have if a kid has 9 pieces of candy and each piece weighs 2 grams?

A 18

B -2

C 11

D 2

E 16

F 180

36 96 riders are split evenly, 8 per bus. How many buses?



96 riders 8 per bus



12 vehicles



13 vehicles

37 How many starfishes would have 40 arms total?

40 arms



A 10

B 4

C 11

D 5

E 8

38 Skip count by 2, to find how many wheels in total on 5 bikes?



A 5

B 10

C 13