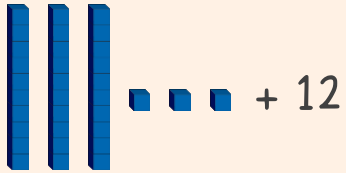


Rapid Arithmetic

Set A

0	3				15	18
---	---	--	--	--	----	----



$$3 \times 2$$

$$2 \times 3$$

How many minutes in 1 hour?

40 or 60

What comes next?



Set B

9		15		21		
---	--	----	--	----	--	--

$$32 + 25$$

$$7 \times 2 = 2 \times \square$$

How many hours in 1 day?

What comes next?



Set C

42				30		24
----	--	--	--	----	--	----

Ella bakes 24 cookies, she then makes 12 more.

How many altogether?

$$\square \times 2 = 2 \times \square$$

A swimming lesson lasts half an hour. How many minutes long is it?

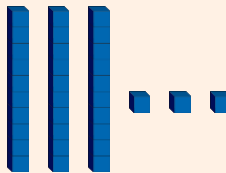
What is missing?



Rapid Arithmetic

Set A

0	3	6	9	12	15	18
---	---	---	---	----	----	----



$$+ 12 = 45$$

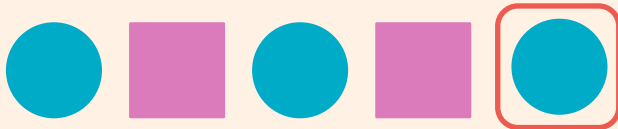
$$3 \times 2 = 6$$

$$2 \times 3 = 6$$

How many minutes in 1 hour?

40 or 60

What comes next?



Set B

9	12	15	18	21	24	27
---	----	----	----	----	----	----

$$32 + 25 = 57$$

$$7 \times 2 = 2 \times \boxed{7}$$

How many hours in 1 day?

24

What comes next?



Set C

42	39	36	33	30	27	24
----	----	----	----	----	----	----

Ella bakes 24 cookies, she then makes 12 more.

How many altogether? 36

$$\boxed{10} \times 2 = 2 \times \boxed{10}^*$$

A swimming lesson lasts half an hour. How many minutes long is it? 30 minutes

What is missing?



*Various answers, one example given.

Rapid Arithmetic

Set A

Compare using < or >:

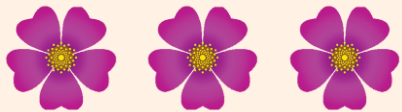
$$25 \square 17$$

$$15 + 4$$

$$4 + 15$$

$$50 - 20$$

How many petals?



What is half of the apples?



Set B

Compare using < or >:

$$56 \square 65$$

eleven + seven

seven + eleven

$$43 - 21$$

$$5 \times 5$$

Half of 6

Set C

Fill in the missing digits.

$$4_ > _9$$

$$20 = \square + 8$$

$$20 = 8 + \square$$

Dev has 35 stickers. He gives 12 away. How many are left?

$$\square \times 5 \square$$

$$\square \text{ is } \frac{1}{2} \text{ of } 18$$

Rapid Arithmetic

Set A

Compare using < or >:

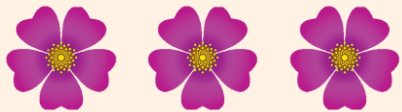
$$25 \boxed{>} 17$$

$$15 + 4 = 19$$

$$4 + 15 = 19$$

$$50 - 20 = 30$$

How many petals? 15



What is half of the apples?



Set B

Compare using < or >:

$$56 \boxed{<} 65$$

$$\text{eleven} + \text{seven} = 18$$

$$\text{seven} + \text{eleven} = 18$$

$$43 - 21 = 22$$

$$5 \times 5 = 25$$

$$\text{Half of } 6 = 3$$

Set C

Fill in the missing digits.

$$\underline{4}\underline{5} > \underline{3}\underline{9}^*$$

$$20 = \boxed{12} + 8$$

$$20 = 8 + \boxed{12}$$

Dev has 35 stickers. He gives 12 away. How many are left?

23

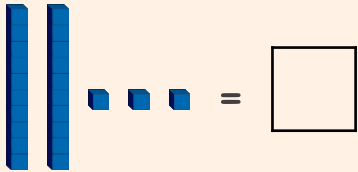
$$\boxed{10} \times 5 = \boxed{50}^*$$

$$\boxed{9} \text{ is } \frac{1}{2} \text{ of } 18$$

*Various answers, one example given.

Rapid Arithmetic

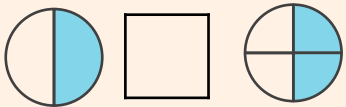
Set A



$$11 + \square = 15$$

$$5 \times 2$$

Compare using $<$, $>$ or $=$:



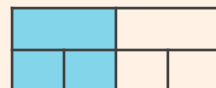
Which is longer?
one minute or one second

Set B

How many tens in seventy?

$$\square - 6 = 11$$

$$\square = 8 \times 2$$


$$\frac{\square}{2} = \frac{2}{4}$$

Compare using $<$, $>$ or $=$:

10 days $\square$ 10 hours

Set C

Partition 85 into tens and ones.

$$14 + 5 = \square$$

$$19 - 5 = \square$$

$$\square \times 2 = 14$$

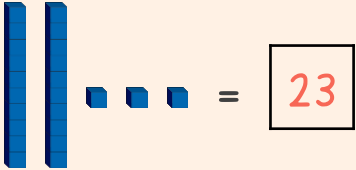
$$\frac{\square}{2} \text{ is equivalent to } \frac{\square}{4}$$

Compare using $<$, $>$ or $=$:

2 hours $\square$ 120 minutes

Rapid Arithmetic

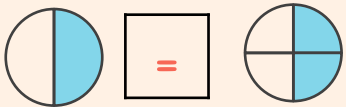
Set A



$$11 + \boxed{4} = 15$$

$$5 \times 2 = \boxed{10}$$

Compare using $<$, $>$ or $=$:



Which is longer?

one minute or one second

Set B

How many tens in seventy?

$\boxed{7}$

$$\boxed{17} - 6 = 11$$

$$\boxed{16} = 8 \times 2$$

$$\frac{\boxed{1}}{2} = \frac{2}{4}$$

Compare using $<$, $>$ or $=$:

10 days $\boxed{>}$ 10 hours

Set C

Partition 85 into tens and ones. $\boxed{80}$ and $\boxed{5}$

$$14 + 5 = \boxed{19}$$

$$19 - 5 = \boxed{14}$$

$$\boxed{7} \times 2 = 14$$

$\frac{\boxed{1}}{2}$ is equivalent to $\frac{\boxed{2}}{4}$

Compare using $<$, $>$ or $=$:

2 hours $\boxed{=}$ 120 minutes