1st Grade SPARK
Single Foundation Pages
This is VERSION 2 of the SMILE Document.

“Don’t erase your annotations.
I want to see them so I can learn about your ideas.”

Note to teachers:
If you look in the bottom right corner, you will see a decimal. The decimal represents the portion of the error count (out of 100%) that was attributed to that item, from the May 2019 Grade Level Meeting.
Complete.

16 = _____ tens and _____ ones
18 = _____ tens and _____ ones
26 = _____ tens and _____ ones

17 = _____ tens and _____ ones
12 = _____ tens and _____ ones
36 = _____ tens and _____ ones

12 = _____ tens and _____ ones
14 = _____ tens and _____ ones
37 = _____ tens and _____ ones

16 = _____ tens and _____ ones
17 = _____ tens and _____ ones
45 = _____ tens and _____ ones
Break each shape into **halves**.
How many?

15

How many?

15

How many?

20

How many?

20
Draw a square.

Draw a rectangle.

Draw a triangle.

Draw a trapezoid.

Draw a circle.

Draw a rectangle.
Order from longest to shortest.

A
B
C

___ , ___ , ___

Order from longest to shortest.

A
B
C

___ , ___ , ___

Order from longest to shortest.

A
B
C

___ , ___ , ___

Order from longest to shortest.

A
B
C

___ , ___ , ___
Draw a picture and solve.

Rod has 3 rocks. He finds 5 more. How many does he have now?

Jen has 2 fish. She gets 6 more. How many does she have now?

Jose has 7 pencils. He finds 3 more. How many does he have now?

Lu has 5 keys. He finds 4 more. How many does she have now?
33, 34, 35, ____ , ____ , ____

16, 17, 18, ____ , ____ , ____

66, 67, 68, ____ , ____ , ____

92, 93, 94, ____ , ____ , ____
Circle the triangles.
Complete.

3 tens = ________

6 tens = ________

9 tens = ________

4 tens = ________

8 tens = ________

2 tens = ________

6 tens = ________

5 tens = ________

7 tens = ________

3 tens = ________

7 tens = ________

4 tens = ________

1.56
What time is shown?

What time is shown?

What time is shown?

What time is shown?
What time is shown?

1.56

What time is shown?

1.56

What time is shown?

1.56

What time is shown?

1.56
How many?

Grade 1 SPARK, page 13
Add.

4 + 9 = ____

7 + 5 = ____

6 + 5 = ____

4 + 5 = ____
Draw a picture and solve.

Nell has 7 turtles. She loses 5 of them. How many are left?

Joe has 8 keys. He drops 5 of them. How many does he have now?

Kris has 9 pencils. She loses 7 of them. How many does she have left?

Don has 10 cars. 4 of them roll away. How many cars are left?
Subtract.

19 – 6 = _____

20 – 13 = _____

18 – 9 = _____

17 – 5 = _____
16 - 13 = _____

18 - 11 = _____

13 - 8 = _____

12 - 9 = _____
What time is shown?

3.13

What time is shown?

3.13

What time is shown?

3.13

What time is shown?

3.13
What time is shown?

What time is shown?

What time is shown?

What time is shown?
Add.

\[2 + 5 + 7 = \_
\]

\[3 + 6 + 3 = \_
\]

\[5 + 2 + 8 = \_
\]

\[3 + 6 + 2 = \_
\]
Complete.

____, ____ , ____, 35, 36, 37 

____, ____ , ____ , 22, 23, 24 

Complete.

____, ____ , ____ , 106, 107, 108 

____, ____ , ____ , 52, 53, 54 

Complete.

____, ____ , ____ , 46, 47, 48 

____, ____ , ____ , 78, 79, 80 

Complete.

____, ____ , ____ , 31, 32, 33 

____, ____ , ____ , 60, 61, 62 

Grade 1 SPARK, page 21
Compare. Use <, >, or =.

16 □ 24

6 □ 8

25 □ 23

17 □ 17

15 □ 23

8 □ 11

16 □ 74

12 □ 12
Break each shape into fourths.
True or False?

8 + 4 = 12 \quad \underline{\phantom{_________}}

6 + 3 = 10 \quad \underline{\phantom{_________}}

30 + 6 = 36 \quad \underline{\phantom{_________}}

20 + 7 = 29 \quad \underline{\phantom{_________}}

9 + 7 = 16 \quad \underline{\phantom{_________}}

7 + 11 = 12 \quad \underline{\phantom{_________}}

50 + 3 = 35 \quad \underline{\phantom{_________}}

40 + 9 = 49 \quad \underline{\phantom{_________}}
30 + 52 = _____

23 + 60 = _____

40 + 31 = _____

36 + 20 = _____

50 + 32 = _____

47 + 30 = _____

20 + 44 = _____

35 + 20 = _____
Write the number that is...  

- ten less than 37 ______
- ten more than 37 ______

- ten less than 29 ______
- ten more than 29 ______

- ten less than 65 ______
- ten more than 65 ______

- ten less than 81 ______
- ten more than 81 ______
Part of the hundreds chart is missing. Fill in the correct numbers.

Part of the hundreds chart is missing. Fill in the correct numbers.

Part of the hundreds chart is missing. Fill in the correct numbers.

Part of the hundreds chart is missing. Fill in the correct numbers.
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Part of the hundreds chart is missing. Fill in the correct numbers.

Part of the hundreds chart is missing. Fill in the correct numbers.

Part of the hundreds chart is missing. Fill in the correct numbers.
Subtract.

\[
\begin{align*}
70 - 30 &= \_\_\_\_ \\
50 - 20 &= \_\_\_\_ \\
60 - 50 &= \_\_\_\_ \\
60 - 10 &= \_\_\_\_ \\
40 - 20 &= \_\_\_\_ \\
90 - 30 &= \_\_\_\_ \\
70 - 30 &= \_\_\_\_ \\
80 - 20 &= \_\_\_\_.
\end{align*}
\]
Write the fact family.

\[ \begin{array}{c}
7 \\
2 \\
5 \\
\end{array} \]

Write the fact family.

\[ \begin{array}{c}
10 \\
3 \\
7 \\
\end{array} \]

Write the fact family.

\[ \begin{array}{c}
12 \\
4 \\
8 \\
\end{array} \]

Write the fact family.

\[ \begin{array}{c}
13 \\
4 \\
9 \\
\end{array} \]
How many rectangles, that are the same size, can fit on the line?

1

_____ rectangles

How many rectangles, that are the same size, can fit on the line?

1

_____ rectangles

How many rectangles, that are the same size, can fit on the line?

1

_____ rectangles

How many rectangles, that are the same size, can fit on the line?

1

_____ rectangles
Complete.

\[6 + 14 = 14 + _____\]

\[3 + _____ = 9 + 3\]

\[11 + 7 = _____ + 11\]

\[5 + 3 = 3 + _____\]

\[2 + _____ = 7 + 2\]

\[18 + 3 = _____ + 18\]
What is missing?

3 + _____ = 9

_____ + 8 = 11

5 + _____ = 14

_____ + 7 = 10

8 + _____ = 15

_____ + 3 = 17

9 + _____ = 17

_____ + 6 = 12
Complete.

1 + 3 = 2 + _____

6 + 4 = 7 + _____

5 + 2 = 4 + _____

6 + 1 = 5 + _____

4 + 4 = 3 + _____

5 + 8 = 2 + _____

3 + 3 = 1 + _____

9 + 2 = 7 + _____
Complete.

4 + 2 = 1 + _____

2 + 5 = 4 + _____

3 + 7 = 4 + _____

6 + 8 = 9 + _____

Complete.

7 + 2 = 3 + _____

5 + 4 = 6 + _____

2 + 5 = 1 + _____

8 + 4 = 7 + _____
1st Grade SPARK

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Note to teachers:
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How many?

Add.

7 + 5 = _____

Complete.

____, ____ , ____ , 46, 47, 48

____, ____ , ____ , 78, 79, 80

Complete.

3 tens = ________

7 tens = ________

4 tens = ________
Draw a picture and solve.

Rod has 3 rocks. He finds 5 more. How many does he have now?

Order from longest to shortest.

A
B
C

___, ____, ____

Write the fact family.

12
4
8

Draw a picture and solve.

Lu has 5 keys. He finds 4 more. How many does she have now?
How many?

Circle the triangles.

Compare. Use <, >, or =.

Subtract.

12 − 9 = ____
Break each shape into halves.

What time is shown?

6 tens = _________

5 tens = _________

7 tens = _________

92, 93, 94, ____ , ____ , ____
What time is shown?

True or False?

6 + 3 = 10

20 + 7 = 29

Part of the hundreds chart is missing. Fill in the correct numbers.

24

Draw a circle.

Draw a rectangle.
**Draw a picture and solve.**

Nell has 7 turtles. She loses 5 of them. How many are left?

**Complete.**

<table>
<thead>
<tr>
<th>[ \quad + 4 = 4 + 7 ]</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>[ 11 + 7 = \quad + 11 ]</th>
</tr>
</thead>
</table>

**Break each shape into fourths.**

**What time is shown?**

| 2.08 |
| 6.25 |

| 4.17 |
| 3.13 |
How many rectangles, that are the same size, can fit on the line?

1

_____ rectangles

What time is shown?

20 + 44 = _____

35 + 20 = _____
Write the fact family.

```
7
2
5
```

Draw a trapezoid.

Draw a circle.

What time is shown?

```
5.21
0.52
3.13
6.25
```

Complete.

```
____ + 9 = 9 + 5

18 + 3 = ____ + 18
```
Part of the hundreds chart is missing. Fill in the correct numbers.

37

Subtract.

\[ 18 - 11 = \_\_\_ \]
Circle the triangles.

Draw a triangle.

Draw a trapezoid.

Part of the hundreds chart is missing.
Fill in the correct numbers.

9 + ______ = 17

______ + 6 = 12
How many?

Add.

3 + 6 + 3 = _____

Subtract.

18 – 9 = _____

Complete.

16 = _____ tens and ______ ones

17 = _____ tens and ______ ones

45 = _____ tens and ______ ones
Order from longest to shortest.

A

B

C

___, ___, ___

Complete.

5 + 2 = 4 + ____

6 + 1 = 5 + ____

What is missing?

8 + _____ = 15

_____ + 3 = 17

Circle the triangles.
Part of the hundreds chart is missing. Fill in the correct numbers.

24

How many?

Add.

6 + 5 = _____

Part of the hundreds chart is missing. Fill in the correct numbers.

65
Subtract.

70 – 30 = ______

50 – 20 = ______

Complete.

____ , ____ , ____ , 106, 107, 108

____ , ____ , ____ , 52, 53, 54

Part of the hundreds chart is missing. Fill in the correct numbers.

Complete.

2 + 5 = 1 + ______

8 + 4 = 7 + ______
Write the number that is...

- ten less than 37 _____
- ten more than 37 _____

Complete.

- 5 + 2 = 4 + _____
- 6 + 1 = 5 + _____

Break each shape into fourths.
Part of the hundreds chart is missing. Fill in the correct numbers.

Add.

\[40 + 31 = \_\_\_\_\_\_\]

\[36 + 20 = \_\_\_\_\_\_\_\]

Complete.

12 = _____ tens and ______ ones

14 = _____ tens and ______ ones

37 = _____ tens and ______ ones

Subtract.

\[17 - 5 = \_\_\_\_\_\_\_\]
What time is shown?

Kris has 9 pencils. She loses 7 of them. How many does she have left?

Draw a picture and solve.

3 + 6 + 2 = _____

20 − 13 = _____

Grade 1 SPARK, page 52
Order from longest to shortest.

A
B
C

____, ____, ____

Complete.

____ + 4 = 4 + 7

11 + 7 = _____ + 11

Complete.

3 + 7 = 4 + _____

6 + 8 = 9 + _____

What time is shown?

[Image of a clock showing 16:15]

_______
Complete.

\[
\begin{align*}
4 + 2 &= 1 + \\ 2 + 5 &= 4 + \\
\end{align*}
\]

Complete.

\[
\begin{align*}
4 + 4 &= 3 + \\ 5 + 8 &= 2 + \\
\end{align*}
\]

Break each shape into halves.

How many rectangles, that are the same size, can fit on the line?

\[
\begin{align*}
\text{______ rectangles}
\end{align*}
\]
Complete.

1 + 3 = 2 + _____

6 + 4 = 7 + _____

Write the fact family.

What time is shown?

Draw a picture and solve.

Jose has 7 pencils. He finds 3 more. How many does he have now?
Add.

4 + 9 = _____

What is missing?

5 + _____ = 14

_____ + 7 = 10

Complete.

16 = _____ tens and _____ ones

18 = _____ tens and _____ ones

26 = _____ tens and _____ ones

How many?

_____
Complete.

6 + 14 = 14 + _____

3 + _____ = 9 + 3

Write the number that is...

ten less than 29 _____

ten more than 29 _____

Draw a triangle.

Draw a trapezoid.

Complete.

7 + 2 = 3 + _____

5 + 4 = 6 + _____
Break each shape into **fourths**.

What time is shown?

How many?

Part of the hundreds chart is missing. Fill in the correct numbers.
Compare. Use <, >, or =.

16  \bigcirc  24

6  \bigcirc  8

Complete.

3 + 7 = 4 + _____

6 + 8 = 9 + _____

Write the fact family.

\[
\begin{array}{c}
13 \\
4 \\
9 \\
\end{array}
\]
Subtract.

19 – 6 = _____

Add.

5 + 2 + 8 = _____

Add.

4 + 5 = _____

Complete.

4 tens = _______

8 tens = _______

2 tens = _______

Grade 1 SPARK, page 60
Complete.

33, 34, 35, ____ , ____ , ____

How many?

Subtract.

13 – 8 = _____

True or False?

7 + 11 = 12    __________

40 + 9 = 49    __________
What time is shown?

Draw a picture and solve.

Joe has 8 keys. He drops 5 of them. How many does he have now?

Order from longest to shortest.

Break each shape into halves.

A

B

C

Order from longest to shortest.
How many?

Break each shape into fourths.

Part of the hundreds chart is missing. Fill in the correct numbers.

How many?
Subtract.

16 – 13 = _____

Complete.

17 = _____ tens and ______ ones
12 = _____ tens and ______ ones
36 = _____ tens and ______ ones

How many?

Compare. Use <, >, or =.

16 74
12 12
Circle the triangles.

5 + 3 = 3 + _____

2 + _____ = 7 + 2

40 − 20 = ______

90 − 30 = ______

Complete.

Complete.
Draw a square.

What time is shown?

Draw a rectangle.

Write the number that is...

ten less than 65 _____

ten more than 65 _____

Draw a picture and solve.

Don has 10 cars. 4 of them roll away. How many cars are left?
What time is shown?

Subtract.

60 – 50 = ______

60 – 10 = ______

Add.

50 + 32 = ______

47 + 30 = ______

Compare. Use <, >, or =.

15 \( \bigcirc \) 23

8 \( \bigcirc \) 11
Add.

30 + 52 = _____

23 + 60 = _____

Jen has 2 fish. She gets 6 more. How many does she have now?

How many rectangles, that are the same size, can fit on the line?

True or False?

9 + 7 = 16  __________

50 + 3 = 35  __________

_____ rectangles
Add.

\[ 2 + 5 + 7 = \underline{____} \]

How many rectangles, that are the same size, can fit on the line?

\[ \underline{1} \]

\[ \underline{_____ rectangles} \]

Order from longest to shortest.

A
B
C

Break each shape into halves.

\[ \underline{____, \underline{____}, \underline{____}} \]
Complete.

3 tens = ________

6 tens = ________

9 tens = ________

True or False?

8 + 4 = 12 ________

30 + 6 = 36 ________

Complete.

____, ____ , ____ , 35, 36, 37

____, ____ , ____ , 22, 23, 24

Subtract.

70 − 30 = ________

80 − 20 = ________
What is missing?

\[ 3 + \_\_\_ = 9 \]

\[ \_\_\_ + 8 = 11 \]

What time is shown?

6:07

Draw a picture and solve.

Kris has 9 pencils. She loses 7 of them. How many does she have left?

Write the number that is...

ten less than 81 _____

ten more than 81 _____