Year 3

WOODFIELD PRIMARY SCHOOL

Home Learning Pack
<table>
<thead>
<tr>
<th>Number</th>
<th>Words</th>
<th>Expanded Form</th>
<th>Picture</th>
</tr>
</thead>
<tbody>
<tr>
<td>12</td>
<td>____tens  ____ones</td>
<td>____ + ____ = ____</td>
<td><img src="number12.png" alt="Picture" /></td>
</tr>
<tr>
<td>18</td>
<td>____tens  8 ones</td>
<td>____ + ____ = ____</td>
<td><img src="number18.png" alt="Picture" /></td>
</tr>
<tr>
<td></td>
<td>____tens  ____ones</td>
<td>____ + ____ = ____</td>
<td><img src="number18_2.png" alt="Picture" /></td>
</tr>
<tr>
<td></td>
<td>____tens  ____ones</td>
<td>____ + ____ = ____</td>
<td><img src="number18_3.png" alt="Picture" /></td>
</tr>
<tr>
<td></td>
<td>____tens  ____ones</td>
<td>____ + ____ = ____</td>
<td><img src="number18_4.png" alt="Picture" /></td>
</tr>
<tr>
<td>56</td>
<td>____tens  ____ones</td>
<td>____ + ____ = ____</td>
<td><img src="number56.png" alt="Picture" /></td>
</tr>
</tbody>
</table>
## Greater Than and Less Than

Add < or > to the below number pairs to make them correct.

<p>| | | | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1)</td>
<td>12</td>
<td></td>
<td>15</td>
<td></td>
<td>2)</td>
<td>30</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>22</td>
</tr>
<tr>
<td>3)</td>
<td>100</td>
<td></td>
<td>91</td>
<td></td>
<td>4)</td>
<td>46</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>41</td>
</tr>
<tr>
<td>5)</td>
<td>22</td>
<td></td>
<td>18</td>
<td></td>
<td>6)</td>
<td>64</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>46</td>
</tr>
<tr>
<td>7)</td>
<td>92</td>
<td></td>
<td>20</td>
<td></td>
<td>8)</td>
<td>22</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>20</td>
</tr>
<tr>
<td>9)</td>
<td>70</td>
<td></td>
<td>67</td>
<td></td>
<td>10)</td>
<td>25</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>30</td>
</tr>
<tr>
<td>11)</td>
<td>30</td>
<td></td>
<td>24</td>
<td></td>
<td>12)</td>
<td>21</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>11</td>
</tr>
</tbody>
</table>

Great! Now try with pictures.

---

Can you give the below problems a number to make them right?

<p>| | | | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1)</td>
<td>22</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2)</td>
<td>14</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3)</td>
<td>82</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4)</td>
<td>97</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5)</td>
<td>17</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6)</td>
<td>28</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7)</td>
<td>99</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8)</td>
<td>33</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9)</td>
<td>50</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10)</td>
<td>66</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11)</td>
<td>76</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12)</td>
<td>52</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13)</td>
<td>60</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14)</td>
<td>72</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15)</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16)</td>
<td>81</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Monsters Colour by Number Addition and Subtraction up to 20
Solve the calculations in the picture to work out what colours they should be!

12 = Pink
15 = Green
18 = Grey
20 = Red

20 - 5
2 + 10
14 + 4
15 - 3
19 + 1
Adding 2-Digit Numbers and Tens, Not Crossing 100

<p>| | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1)</td>
<td>30</td>
<td>2)</td>
<td>20</td>
<td>3)</td>
</tr>
<tr>
<td></td>
<td>+ 54</td>
<td></td>
<td>+ 78</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5)</td>
<td>16</td>
<td>6)</td>
<td>23</td>
<td>7)</td>
</tr>
<tr>
<td></td>
<td>+ 40</td>
<td></td>
<td>+ 30</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9)</td>
<td>13</td>
<td>10)</td>
<td>56</td>
<td>11)</td>
</tr>
<tr>
<td></td>
<td>+ 10</td>
<td></td>
<td>+ 10</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13)</td>
<td>50</td>
<td>14)</td>
<td>90</td>
<td>15)</td>
</tr>
<tr>
<td></td>
<td>+ 32</td>
<td></td>
<td>+ 5</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17)</td>
<td>27</td>
<td>18)</td>
<td>35</td>
<td>19)</td>
</tr>
<tr>
<td></td>
<td>+ 50</td>
<td></td>
<td>+ 30</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21)</td>
<td>14</td>
<td>22)</td>
<td>24</td>
<td>23)</td>
</tr>
<tr>
<td></td>
<td>+ 70</td>
<td></td>
<td>+ 20</td>
<td></td>
</tr>
</tbody>
</table>
Represent $14 + 6 = \underline{\phantom{0}}$ using a number line:

Write a story to represent $14 + 6$:

How many ways can you represent $14$ and $6$?

Find the missing numbers:

Addition and Subtraction SpotLight Number Activity Sheet
How many cubes are there? There are 10 cubes.

- 10 x 10 = _____
- 12 x 10 = _____
- 6 x 10 = _____

Work out these answers:

- 5 x 10 = _____
- 10 x 10 = _____
- 2 x 10 = _____

Count the boxes in 10s on the grid.
Tell the Time: Writing the Time

Write the time shown on each clock.

___ o’clock   ___ o’clock   ___ o’clock   ___ o’clock

___ o’clock   ___ o’clock   ___ o’clock   ___ o’clock

___ o’clock   ___ o’clock   ___ o’clock   ___ o’clock
Interpreting Scaled Pictograms

Learning Objective: I can interpret scaled pictograms

- 2 children
- 2 children
- 2 children
- 2 children
- 2 children

<table>
<thead>
<tr>
<th></th>
<th>Class Pets</th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Dog</td>
<td>Cat</td>
<td>Fish</td>
<td>Rabbit</td>
<td>Hamster</td>
</tr>
<tr>
<td></td>
<td>[ ]</td>
<td>[ ]</td>
<td>[ ]</td>
<td>[ ]</td>
<td>[ ]</td>
</tr>
<tr>
<td></td>
<td>[ ]</td>
<td>[ ]</td>
<td>[ ]</td>
<td>[ ]</td>
<td>[ ]</td>
</tr>
<tr>
<td></td>
<td>[ ]</td>
<td>[ ]</td>
<td>[ ]</td>
<td>[ ]</td>
<td>[ ]</td>
</tr>
</tbody>
</table>

Answer the following questions.

Which is the most common pet? 

How many pets are there in class? 

How many more rabbits than hamsters are there? 

How many fewer dogs than cats are there? 

Write your own questions for a friend.
Colour and Label Fractions

Colour and label correctly:
The first has been done for you.

\[
\begin{align*}
\frac{2}{6} & \quad \frac{1}{4} & \quad \frac{2}{3} \\
\frac{2}{5} & \\
\frac{1}{3} & \\
\frac{1}{8} & \\
\end{align*}
\]
Phase 3 Phonics Activity Booklet

Name
Word and Picture Matching

- jam
- van
- jet
- vet
- jacket

Tricky Words Word Search

h j t m e l h w j h c o
y h v x x w y t y a u i
y h s g z c o h g r b
o e b a l l n e b e k o
u r f s o r t y l y p i
y t l h l e k h w e r f
d n a e q h e v c l f c
j u y j c f m a f b f k
z p z c n o t w w m g b
s k w d l e x e a y q d
i r b e s k n r s n k n
v h b z y d g h d e t x

he be was
she you all
we are they
me her my

© 2018 twinkl.com
Sentence Substitution

Swap the underlined word with a word in the box to change the sentence.

Carl sat down on the **carpet**.

The **sheep** are in the shed.

I can see a **toad** on the road.

She has had lots of **books**.

They might meet in the **town**.

---

pool  goats  moon  boots

farmyard  chair  fish  car

---

Word and Picture Matching

- cobweb
- exit
- zigzag
- quack
- moth
Word and Picture Matching

- liquid
- chicken
- shed
- fish
- shell

Caption Handwriting

looking at books

Trace the caption.

looking at books

Write the caption using the guides below.

Can you write the caption on your own?
Caption Handwriting

the light of a torch

Trace the caption.

the light of a torch

Trace the caption.

the light of a torch

Write the caption using the guides below.

Can you write the caption on your own?

Word and Picture Matching

- path
- wing
- rain
- weep
- jeep
Read and Draw
Read the words and draw the pictures.

light
coat
road
boot

Caption Handwriting

digging in the soil

Trace the caption.

digging in the soil

Trace the caption.

digging in the soil

Write the caption using the guides below.

Can you write the caption on your own?
Spot the Digraph

Colour in all the things that have ng in them.

burger
ring
sing
church
king
fish

Read and Draw

Read the words and draw the pictures.

moon
foot
book
hook
Pictures and Captions Matching

Draw lines to match the pictures to the captions.

- boats on the river
- tools in the shed
- a goat and a cow
- fish and chips on a dish

Missing Trigraphs

Fill in the missing trigraph by choosing from the box below.

- ch____
- b____d
- l____tning
- pict____

- ure
- igh
- ear
- air
Missing Digraphs
Fill in the missing digraph by choosing from the box below.

icken
uger
t
k
ds

Write the Word

fish
Read it
Say it
Write it

thumb
Read it
Say it
Write it

church
Read it
Say it
Write it
Write the Word

queen
Say it
Write it

Find the Word

Read the sentence and fill in the missing word from the list below.

Mark and Carl got wet in the ______.

An _____ hoots at night.

Jim has seven silver ______.

The _____ gets up at six in the morning.

farmer  coins  owl  rain