



Printables for “How Many?”

KNPIG ID # A 3305.5 – PINK

This file contains printables for a small group of students.

For each additional group of students print 1 printable file.

- Question Cards – 3 pages: 26 cards in total.
- Recording Sheet - 2 pages.

Teacher Note: In this activity, students will solve word problems with missing values in all positions. Many types of computational situations are represented in this activity. Students should have a variety of strategies to use to solve problems in an efficient way. Rather than telling students how to get an answer or having them use key words, which can be unreliable and limit thinking, students should be thinking about the underlying structure of the quantities in the problem/situation. Take note of the types of strategies students use. Are students able to use multiple strategies, based on what makes sense to them? As you encourage students to use their own strategies, also urge them to think about which strategies are the most efficient, based on the numbers involved.

<p>Erik had some crayons in his desk. Seven were red, seven were blue, and six were green. How many crayons did Erik have in his desk?</p> <p>1</p>	<p>Olivia has twenty cards. Six are plain and the rest are decorated. How many cards are decorated?</p> <p>2</p>
<p>Sean checked out fourteen books. Two library books are on his shelf, nine library books are on his table, and some library books are in his backpack. How many library books are in Sean's backpack?</p> <p>3</p>	<p>Wesley has nineteen Skittles for a snack. Five are red, eight are yellow, and some are orange. How many Skittles are orange?</p> <p>4</p>
<p>Steven has thirteen cousins. Some are boys and five are girls. How many are boys?</p> <p>5</p>	<p>Jennifer has twelve stuffed animals. Five are bears, some are cats, and five are monkeys. How many of Jennifer's stuffed animals are cats?</p> <p>6</p>
<p>Sarah had thirteen stickers. Her sister gave her some stickers and then her friend gave her three stickers. Now she has nineteen stickers in all. How many stickers did Sarah's sister give her?</p> <p>7</p>	<p>There are fifteen pieces of fruit in a basket. Four are apples, six are pears, and the rest are bananas. How many bananas are in the basket?</p> <p>8</p>
<p>Mark has eighteen books at home. Five are chapter books, seven are picture books, and some are biographies. How many biography books does Mark have?</p> <p>9</p>	<p>Some students were sitting in the classroom. Thirteen students came in. Then there were nineteen students in the classroom. How many students were in the classroom before?</p> <p>10</p>

<p>Erik had nineteen video games. He gave some to his brother, now he only has twelve. How many video games did Erik give his brother?</p> <p>11</p>	<p>Some children were on the playground. Eight more students came on the playground, so now there are fourteen children on the playground. How many children were on the playground before?</p> <p>12</p>
<p>Crystal has fifteen books at home. Five are non-fiction books, seven are picture books, and some are biographies. How many biography books does Donna have?</p> <p>13</p>	<p>Katie has seventeen video games. Some are for Xbox, five are for PlayStation, and six are for Wii. How many games are for Xbox?</p> <p>14</p>
<p>John had fourteen pieces of candy. He gave Erik three pieces, he gave Dana four pieces, and he gave Sean two pieces. How many pieces of candy did John have left?</p> <p>15</p>	<p>Eighteen students are in the library. Ten are boys and the rest are girls. How many girls are in the library?</p> <p>16</p>
<p>Todd has twelve notebooks. How many could he put in his desk and how many could he keep in his backpack?</p> <p>17</p>	<p>Some apples were on the table. Erik ate four, Dana ate seven, and Sean ate three. Now there are only seven apples left. How many apples were on the table before Erik, Dana, and Sean ate?</p> <p>18</p>
<p>Ashton sold six boxes of cookies on Monday and five boxes of cookies today, but she needs to sell eighteen boxes to win a prize. How many more boxes of cookies does Ashton need to sell before she wins a prize?</p> <p>19</p>	<p>There were sixteen students in line. Some were from Mr. Yun's class, five were from Mrs. Jones' class, and four were from Mrs. Davis' class. How many students were from Mr. Yun's class?</p> <p>20</p>

Jill has fifteen flowers. How many could she put in her green vase and how many could she put in her clear vase?

21

Max has seven Hot Wheels cars and Chris has ten. How many more Hot Wheels cars does Chris have than Max?

22

Raven has five fewer bracelets than Gabi. Gabi has twelve bracelets. How many bracelets does Raven have?

23

Jack is seven years old and his sister is eleven years old. How much younger is Jack than his sister?

24

Dana has fourteen pencils. How many could she put in her desk and how many could she put in her pencil pouch?

25

Will has five fewer pieces of gum than Leslie has. Leslie has fourteen pieces of gum. How many pieces of gum does Will have?

26

How Many? Recording Sheet

Name: _____ Date: _____

Question Number	My equation and solution is...
I found my answer by...	

Question Number	My equation and solution is...
I found my answer by...	

Question Number	My equation and solution is...
I found my answer by...	

Question Number	My equation and solution is...
I found my answer by...	

Question Number	My equation and solution is...
I found my answer by...	

Question Number	My equation and solution is...
I found my answer by...	

Question Number	My equation and solution is...
I found my answer by...	