Measurement word problems (level 1)

Numbers to 20. Draw a picture or a ruler to help, then write the answer with its unit.

1. Mia's ribbon is 15 inches long. Sam's ribbon is 9 inches long. How much longer is Mia's ribbon?

draw it

Answer: _____

2. A tower is 8 cubes tall. Leo adds 7 more cubes. How many cubes tall is it now?

draw it

Answer: _____

3. A bag of apples has a mass of 3 pounds. A bag of potatoes has a mass of 5 pounds. What is their total mass?

draw it

Answer: _____

4. A jug holds 9 cups. Ella pours out 4 cups. How much is left?

draw it

Answer: _____

5. A worm is 12 inches long. A snail is 5 inches long. How much shorter is the snail?

draw it

Answer: _____

6. A dog bowl has 6 cups of water. Dad adds 3 more. How much water is in the bowl now?

draw it

Answer: _____

Measurement word problems (level 2)

Numbers to 100. Draw a bar or a number line, then write the number sentence and the answer.

1. A sunflower is 48 inches tall. It grows 25 inches more. How tall is it now?

draw it

Answer: _____

2. A rope is 90 inches long. Max cuts off 35 inches. How long is the rope now?

draw it

Answer: _____

3. A box of books has a mass of 27 pounds. Another box has a mass of 14 pounds. How much heavier is the first box?

draw it

Answer: _____

4. A fish tank holds 36 cups. A bucket holds 9 cups. How much do they hold together?

draw it

Answer: _____

5. Zoe jumps 73 inches. Kai jumps 58 inches. How much further does Zoe jump?

draw it

Answer: _____

6. A puppy has a mass of 19 pounds. It gains 6 pounds. What is its mass now?

draw it

Answer: _____

Answers: measurement word problems, level 1

1. Mia's ribbon is 15 inches long. Sam's ribbon is 9 inches long. How much longer is Mia's ribbon?

draw it

15 – 9

Answer: 6 inches

2. A tower is 8 cubes tall. Leo adds 7 more cubes. How many cubes tall is it now?

draw it

8 + 7

Answer: 15 cubes

3. A bag of apples has a mass of 3 pounds. A bag of potatoes has a mass of 5 pounds. What is their total mass?

draw it

3 + 5

Answer: 8 pounds

4. A jug holds 9 cups. Ella pours out 4 cups. How much is left?

draw it

9 – 4

Answer: 5 cups

5. A worm is 12 inches long. A snail is 5 inches long. How much shorter is the snail?

draw it

12 – 5

Answer: 7 inches

6. A dog bowl has 6 cups of water. Dad adds 3 more. How much water is in the bowl now?

draw it

6 + 3

Answer: 9 cups

Answers: measurement word problems, level 2

1. A sunflower is 48 inches tall. It grows 25 inches more. How tall is it now?

draw it

48 + 25

Answer: 73 inches

2. A rope is 90 inches long. Max cuts off 35 inches. How long is the rope now?

draw it

90 – 35

Answer: 55 inches

3. A box of books has a mass of 27 pounds. Another box has a mass of 14 pounds. How much heavier is the first box?

draw it

27 – 14

Answer: 13 pounds

4. A fish tank holds 36 cups. A bucket holds 9 cups. How much do they hold together?

draw it

36 + 9

Answer: 45 cups

5. Zoe jumps 73 inches. Kai jumps 58 inches. How much further does Zoe jump?

draw it

73 – 58

Answer: 15 inches

6. A puppy has a mass of 19 pounds. It gains 6 pounds. What is its mass now?

draw it

19 + 6

Answer: 25 pounds