

# Year 4 Homework 16 Answers

## Vocabulary

- agree, disagree **antonyms**
- cold, freezing **synonyms**
- easy, difficult **antonyms**
- argue, squabble **synonyms**
- guess, estimate **synonyms**
- bottom, top **antonyms**
- tired, energetic **antonyms**
- huge, gigantic **synonyms**
- sink, float **antonyms**
- windy, calm **antonyms**
- noisy, quiet **antonyms**
- unhappy, sad **synonyms**

- f.**
- e.**
- n.**
- a.**
- h.**
- k.**
- b.**
- d.**
- m.**
- i.**
- j.**
- c.**
- o.**
- l.**
- g.**

- unusual / odd **synonyms**
- bright / dim **antonyms**
- happy / unhappy **antonyms**
- soaked / dry **antonyms**
- ancient / old **synonyms**
- fast / speedy **synonyms**
- icy / freezing **synonyms**
- remember / forget **antonyms**
- illness / sickness **synonyms**
- delicious / yummy **synonyms**
- draw / sketch **synonyms**
- friend / enemy **antonyms**

- contract
- appear
- lazy
- expensive
- close
- lost
- straighten
- presence
- rough
- exhale
- majority
- slow
- dull
- noisy
- public

## Comprehension

Crocodile  
VS  
Alligators

- 
- d
  - c
  - b
  - d

Collection

- 
- d
  - c
  - a
  - d
  - b

## Cloze

- largest
- three
- measuring
- possess
- blunt
- readily
- snowy
- adorn
- aid
- approached
- Although
- weapon
- accustomed
- village

## Plurals

- lion - **lions**
- bubble - **bubbles**
- building - **buildings**
- rainbow - **rainbows**
- phone - **phones**
- movie - **movies**
- fox - **foxes**
- dish - **dishes**
- bus - **buses**
- wish - **wishes**
- wrench - **wrenches**
- ax - **axes**
- library - **libraries**
- puppy - **puppies**
- kitty - **kitties**
- family - **families**
- story - **stories**
- cherry - **cherries**
- donkey - **donkeys**
- ray - **rays**
- toy - **toys**
- alley - **alleys**
- tray - **trays**
- turkey - **turkeys**
- loaf - **loaves**
- thief - **thieves**
- life - **lives**
- calf - **calves**
- person - **people**
- goose - **geese**
- foot - **feet**
- woman - **women**
- mouse - **mice**
- man - **men**
- moose - **moose**
- sheep - **sheep**
- deer - **deer**
- corn - **corn**
- aircraft - **aircraft**
- gold - **gold**

English Grammar, Spelling and Punctuations

- 1 When are your cousins expected to arrive
- 2 Come and see me tomorrow; I will not have time to see you today.
- 3 We went to Manchester for Kajal and Jamal's party.
- 4 to read incorrectly
- 5 had collected

1. About how long is the pencil? 15 cm
2. About how long is the paperclip? 4 cm
3. About how long is the nail? 9 cm
4. How much longer is the nail than the paperclip? 5 cm longer  
What math fact did you use to figure this out? 9 - 4 = 5
5. How much longer is the pencil than the nail? 6 cm longer  
What math fact did you use to figure this out? 15 - 9 = 6

Complete the tables below and answer the questions that follow.

centimeters	1	4	7	11
millimeters	10	40	70	110

rule: multiply by 10

- a. How many mm are in 7 cm? 70
- c. How many cm are in 110 mm? 11
- e. How many mm are in 230 cm? 2,300

centimeters	200	300	700	1,300
meters	2	3	7	13









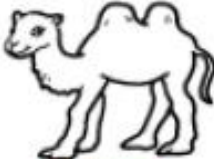
rule: divide by 100

- b. How many cm are in 7 m? 700
- d. How many cm are in 13 m? 1,300
- f. How many m are in 1,500 cm? 15

meters	1,000	2,000	3,000	8,000	<b>12,000</b>	24,000
kilometers	1	2	3	8	12	<b>24</b>

- e. How many meters are in 12 kilometers? **12,000**
- f. How many kilometers are in 24,000 meters? **24**
- g. On the lines below, describe the rule you can use to find the number of kilometers in a given number of meters.

**To find the number of kilometers, divide the number of meters by 1,000.**

1.  <b>18 grams</b> 4 kilograms 8 kilograms	2.  20 grams <b>500 grams</b> 18 kilograms	3.  900 grams 9 kilograms <b>90 kilograms</b>
4.  960 grams 18 kilograms <b>3 kilograms</b>	5.  570 grams <b>7 kilograms</b> 37 kilograms	6.  3 grams <b>300 grams</b> 3 kilograms
7.  100 grams <b>1 kilogram</b> 100 kilograms	8.  <b>1 gram</b> 50 grams 1 kilogram	9.  <b>600 kilograms</b> 60,000 kilograms 6,000 grams

- |  |              |                            |                        |
|--|--------------|----------------------------|------------------------|
| 1. A squirrel weighs about...  | a. 10 grams  | b. 100 grams               | c. <b>1 kilogram</b>   |
| 2. A cell phone weighs about...  | a. 1 gram    | b. <b>120 grams</b>        | c. 2 kilograms         |
| 3. A watermelon weighs about...  | a. 500 grams | b. 2 kilograms             | c. <b>13 kilograms</b> |
| 4. 8 kg = <b>8,000 g</b>   |              | 5. 2,000 g = <b>2 kg</b>   |                        |
| 6. 5,000 g = <b>5 kg</b>   |              | 7. 7 kg = <b>7,000 g</b>   |                        |
| 8. 10,000 g = <b>10 kg</b>   |              | 9. 30 kg = <b>30,000 g</b> |                        |
| 10. Jan's cat weighs 4 kg. Carl's cat weighs 2,900 grams. Whose cat is heavier? Explain. |              |                            |                        |

**Jan's cat weighs more. Four kilograms equals 4,000 grams. 4,000 is greater than 2,900, therefore Jan's cat is heavier.**

- |  |                        |
|--|------------------------|
| 1. Mr. Franklin filled a bucket with water to clean his floor. Does his bucket probably hold 9 liters or 9 milliliters of water? | <b>9 liters</b>        |
| 2. A baker adds half of a teaspoon of vanilla to her cake recipe. Did she use 2.5 L or 2.5 mL of vanilla?                        | <b>2.5 mL</b>          |
| 3. Chris bought a cup of hot chocolate. Does his cup probably hold 400 liters or 400 milliliters of hot chocolate?               | <b>400 milliliters</b> |
| 4. Kaylee bought juice for her friends to drink at her birthday party. Did she probably buy 5 L of juice or 5 mL?                | <b>5 L</b>             |
| 5. Miss Marge has a large fish tank in her office. Does her fish tank hold 100 liters or 100 milliliters of water?               | <b>100 liters</b>      |

## Analogy 1

- 1) c
- 2) c
- 3) e
- 4) b
- 5) d
- 6) b

## Analogy 2

- 1) c
- 2) b
- 3) d
- 4) b
- 5) A
- 6) C
- 7) A

### VR - Insert A Letter

- 1) **z** — The new words are 'jazz', 'zoo', 'fizz' and 'zip'.
- 2) **e** — The new words are 'hope', 'earl', 'face' and 'eat'.
- 3) **o** — The new words are 'two', 'off', 'too' and 'one'.
- 4) **k** — The new words are 'bank', 'kite', 'hook' and 'king'.
- 5) **d** — The new words are 'find', 'drop', 'pad' and 'dot'.
- 6) **k** — The new words are 'ask', 'kid', 'book' and 'key'.
- 7) **l** — The new words are 'tall', 'lit', 'sill' and 'love'.
- 8) **g** — The new words are 'pig', 'glue', 'clog' and 'good'.
- 9) **e** — The new words are 'toe', 'ever', 'pie' and 'ear'.
- 10) **p** — The new words are 'map', 'pant', 'lap' and 'put'.
- 11) **h** — The new words are 'bush', 'hope', 'sash' and 'hot'.
- 12) **l** — The new words are 'meal', 'lose', 'pill' and 'law'.