

Word Problem Task Cards

Includes:

- 52 word problem task cards
- Worksheet versions
- Answer sheets
- Single and multi-step word problems
- Differentiated task cards 🍔 🍔
- Variety of mathematical concepts

Mathematical concepts:

- The 4 operations
- Elapsed time
- Adding and subtracting fractions
- Area and perimeter
- Estimating and rounding
- Conversions
- Fractions
- Probability

Preview

Card #29: Penny planted 365 trees in March and 435 in April. How many trees did she plant in total? How many more trees did she plant in April compared to March?

Card #30: In week 1, Armani earned \$840. In week 2, he was away for 2 days and only earned \$610. How much money did he lose because of that?

Card #17: The local football team scored 24 points in their first game, 13 points in their next and 23 points in their last game. How many points did they score in total over those 3 games?

Card #18: Sally's boss said she needed to take a pay cut. Her pay went from \$32.50 an hour to \$28.50 an hour. How much of a pay cut did she get?

Card #41: Patty, Steve and Jimbo ordered 3 pizzas for dinner. Patty ate $\frac{3}{5}$ of a pizza, Steve ate $\frac{1}{7}$ and Jimbo ate $\frac{6}{10}$. Who ate the most and how do you know?

Card #42: At the local bakery, banana cake slices cost \$1.50 each and donuts cost \$2.25 each. How much more do 2 donuts cost than two slices of banana cake?

Card #20: Sold their for each get?

13. A bag of 20 marbles sat on the table. There were 8 blue marbles, 5 green ones and 7 yellow ones. John picked out a marble. Which marble was he least likely to pick out?

14. The chicken pen held 6 chickens. Each chicken lay 4 eggs a day. How many eggs would they get altogether in one day? _____

15. Tom, Jack and Sam each measured their right foot. Tom's foot was 15.5cm long. Jack's was 16.2cm and Sam's was 15.3cm. Who had the longest foot and who had the shortest foot? _____

16. Billy baked a cake. He gave $\frac{1}{2}$ to his mum and $\frac{1}{4}$ to his dad. Who got more cake? _____

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Billy bought 4 cats for \$61 each. Estimate the cost of the 4 cats and then find the actual price. _____

A bag with 4 identical water bottles weighs 2kg. If the weight of the bag is 400g, what is the weight of each water bottle? _____

There was a big T.V. sale. The original price of the T.V. was \$72 but the store halved it and then gave another $\frac{2}{3}$ off that price. How much did the T.V. cost? _____

Tyson bought 8 packs of basketball cards and 7 packs of baseball cards. Each of the packs has 14 cards inside. How many cards does he have in total? _____

Patty, Steve and Jimbo ordered 3 pizzas for dinner. Patty ate $\frac{3}{5}$ of a pizza, Steve ate $\frac{1}{7}$ and Jimbo ate $\frac{6}{10}$. Who ate the most and how do you know? _____

At the local bakery, banana cake slices cost \$1.50 each and donuts cost \$2.25 each. How much more do 2 donuts cost than two slices of banana cake? _____

Contents

Concept	Card Number
Addition	1, 17, 29, 42
Subtraction	2, 18, 30, 45
Multiplication	3, 14, 19, 31, 40, 43
Division	4, 20, 32, 46, 50
Elapsed Time	5, 21, 33, 44
Addition/Subtraction of Fractions	6, 22, 34
Area	7, 23, 35, 48
Perimeter	8, 24, 36, 49
Estimation and Rounding	9, 10, 25, 26, 37
Conversions	11, 27, 38, 51, 52
Fractions of Numbers	12, 28, 39, 41, 47
Probability	13
Ordering Decimals/Fractions	15, 16

Preview

Gard #1

Douglas went shopping and bought 22 pencils and 3 erasers for school. His cousin bought the same amount. How many pencils did they have in total?



Gard #2

There were 39 cars in the car park. Jenny and her 12 work mates finished work and drove home. How many cars were left in the car park?



Gard #3

The local bakery had 10 trays which could hold 6 cupcakes each. How many cupcakes could they bake using their trays?



Gard #4

Sarah got a new job at the supermarket. In 4 weeks, she earned \$40. How much did she earn per week?



Gard #5

Peter had a flight to Canada. It was departing at 5:00pm. He arrived at the airport at 2:30pm. How long did he have to wait until his flight?



Gard #6

Cindy bought a pizza and ate $\frac{1}{2}$ of it. Her brother, Jackson, also ate $\frac{1}{2}$. How much pizza was left for her parents?



Gard #7

Susan was remodelling her kitchen. She wanted to order new tiles online. The length of the kitchen was 3m and the width was 4m. How many square meters of tiles does Susan need to order?



Gard #8

Bob put up a fence around his house. One side was 10m and the other side was 5m. What is the total distance of fence Bob put up around his house?



Gard #9

Julie loved shopping. She bought a new dress for \$9.50 and new shoes for \$42.00. Estimate how much she spent.



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Gard #10

Janie had 42 sweets and Wilson had 21. Approximately (not exact answer), how many sweets did they have altogether?



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Gard #11

Simon didn't do any homework for 2 months! His teacher was very angry. How many weeks did Simon not do his homework for?



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Gard #12

A class of 30 students decided to vote on what sport to play in the afternoon. $\frac{1}{2}$ of the students voted for soccer and the rest voted for baseball. How many students voted for soccer?



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Gard #13

A bag of 20 marbles sat on the table. There were 8 blue marbles, 5 green ones and 7 yellow ones. John picked out a marble. Which marble was he least likely to pick out?



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Gard #14

The chicken pen held 6 chickens. Each chicken lay 4 eggs a day. How many eggs would they get altogether in one day?



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Gard #15

Tom, Jack and Sam each measured their right foot. Tom's foot was 15.5cm long. Jack's was 16.2cm and Sam's was 15.3cm. Who had the longest foot and who had the shortest foot?



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Gard #16

Billy baked a cake. He gave $\frac{1}{2}$ to his mum and $\frac{1}{4}$ to his dad. Who got more cake?



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Card #17

The local football team scored 24 points in their first game, 13 points in their next and 23 points in their last game. How many points did they score in total over those 3 games?



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Card #18

Sally's boss said she needed to take a pay cut. Her pay went from \$32.50 an hour to \$28.50 an hour. How much of a pay cut did she get?



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Card #19

Sandra is a travel agent. She booked 5 flights around the world for a family. Each flight was \$250. How much did the family pay?



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Card #20

Johnny and his 3 brothers sold their small business. They sold it for \$2,000. How much did they each get?



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Gard #21

Peter lives far away from school but still walks every day. He leaves home at 7:00am. It takes him 1 hour and 20 minutes to get to school. What time does he arrive?



Gard #22

Jack and Jill both ate $\frac{1}{4}$ of a pizza each. How much pizza was left?



Gard #23

The school's grass area was completely covered in mud. How many square meters of mud was there if the grass is 8m x 8m?



Gard #24

Alex measured the length and width of his carpet. It was 3m x 5m. What was the perimeter of his carpet?



Gard #25

Jeff grew 812 apples and Simone grew 497 apples. Estimate how many they grew in total and then work out the actual amount.



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Gard #26

A restaurant earned \$680 in one night. Round their profit to the nearest 100.



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Gard #27

Patrick measured the length of his car to see if he could fit in his surfboard. It was 500cm. How many meters long was his car?



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Gard #28

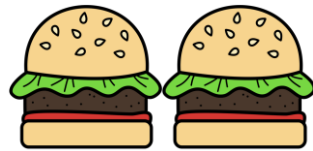
Jerry sat his big test. There were 100 questions and he got $\frac{3}{4}$ of them right. How many questions did Jerry get correct?



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Gard #29

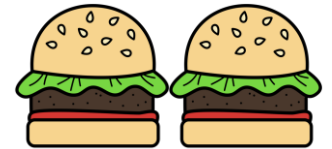
Penny planted 365 trees in March and 435 in April. How many trees did she plant in total? How many more trees did she plant in April compared to March?



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Gard #30

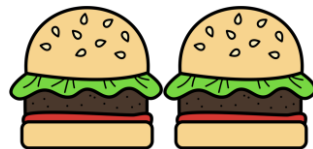
In week 1, Armani earned \$840. In week 2, he was away for 2 days and only earned \$610. How much money did he lose because of those 2 days? How much did he earn over the 2 weeks?



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Gard #31

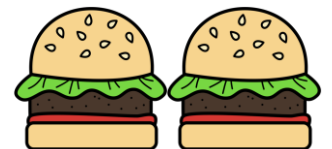
In the concert hall, there are 12 rows of seats and 7 columns. 14 seats are broken and can't be used. How many seats are available for the concert?



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Gard #32

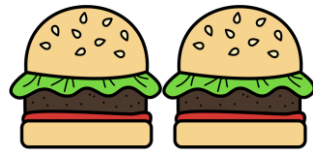
Mrs Williams' class was making Christmas cards. 4 of the students wanted some string but she only had 2m of it. How much string would each student get? Answer in cm and m.



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Gard #33

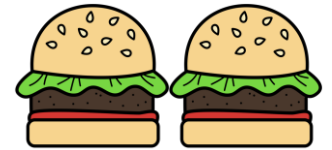
Jackie sleeps at 9:00pm every night except for Friday when she sleeps at 10:30pm. She always wakes up at 6:30am. How many hours sleep does she get on a Monday and how many hours does she get on a Friday?



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Gard #34

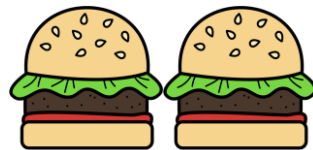
Jill had $\frac{3}{4}$ meters of wood. She cut $\frac{1}{4}$ of a meter off and halved the remaining. How much wood did she have left?



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Gard #35

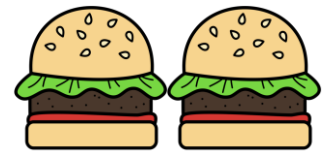
Mr Johnson's classroom was too big. It was 48 square meters. What could the possible dimensions (length and width) of his classroom be?



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Gard #36

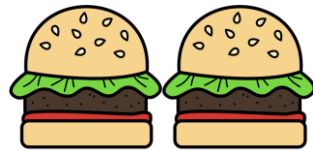
The city garden fence is massive. It has a length of 42m and a width of 18m on each side. The gardener takes 6m off the length and 6m off the width. What is the perimeter of the new garden fence?



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Card #37

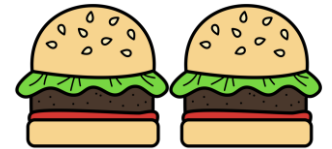
Billy bought 4 cats for \$61 each.
Estimate the cost of the 4 cats and
then find the actual price.



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Card #38

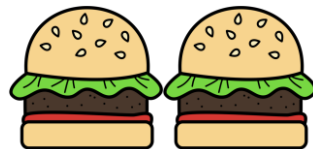
On average, a university student
studies for 4 years. How many
weeks is that? (excluding leap
years)



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Card #39

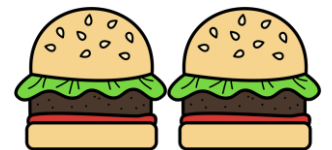
There was a big T.V. sale. The original
price of the T.V. was \$72 but the
store halved it and then gave
another $\frac{2}{3}$ off that price. How
much did the T.V. cost?



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Card #40

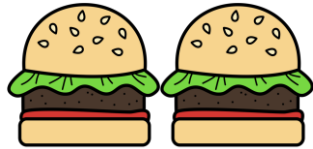
Tyson bought 8 packs of basketball
cards and 7 packs of baseball cards.
Each of the packs has 14 cards inside.
How many cards does he have in
total?



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Gard #41

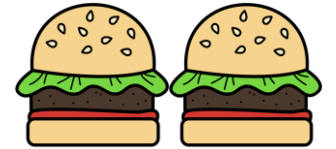
Patty, Steve and Jimbo ordered 3 pizzas for dinner. Patty ate $\frac{3}{5}$ of a pizza, Steve ate $\frac{1}{7}$ and Jimbo ate $\frac{6}{10}$. Who ate the most and how do you know?



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Gard #42

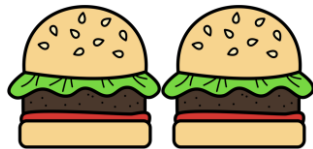
At the local bakery, banana cake slices cost \$1.50 each and donuts cost \$2.25 each. How much more do 2 donuts cost than two slices of banana cake?



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Gard #43

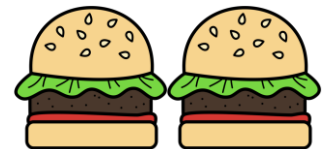
The librarian ordered 4 boxes of books. Half of the boxes had 20 books and the other half had 10. How many books were there in total?



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Gard #44

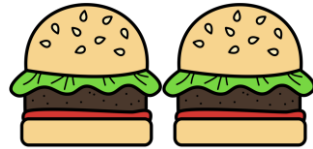
Luca trained hard for footy. He went to the park every night from 5:30pm to 7:30pm, except on the weekend when he went from 5:30pm to 6:30pm. How many hours did he train over a two week period.



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Card #45

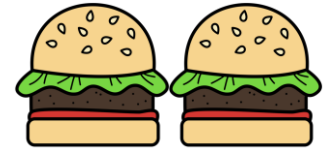
At a school fundraiser, there are 965 people. 610 of them are children and 67 of them are teachers. How many of them are parents?



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Card #46

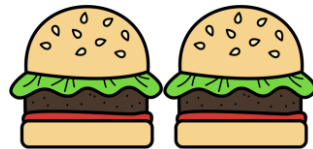
Jenny studied at university for 4 years. She paid \$31,000 for her first 3 years. Her last year she had to pay \$17,000. How much did she pay per month while at university?



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Card #47

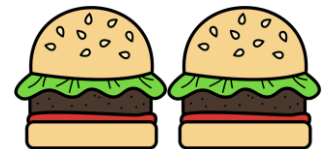
There were 48 cupcakes at the bakery. Jeremy bought $\frac{1}{4}$ of them. His brother bought $\frac{5}{6}$ of the remaining. How many cupcakes were left in the bakery?



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Card #48

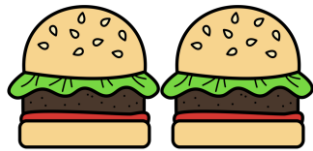
Layla wanted to refloor her living room and kitchen. The living room was 8m x 7m and the kitchen was 6m x 4m. She had to pay \$5 per square meter. How much did her reflooring cost?



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Gard #49

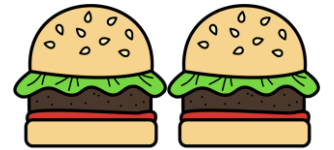
Janie wanted to work out how much tape she needed for the edges of her school project. The sides were 3.5cm, 8.3cm, 2.4cm and 6.8cm. How much tape does she need?



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Gard #50

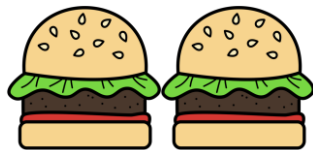
Cody won \$12,000 on the lottery one week and \$45,000 the next week! He splits the money evenly between his 3 children. How much do each of them get?



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Gard #51

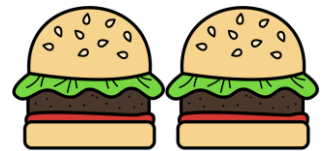
Mary went to the store to buy 4L of apple juice. The store only sold 900ml bottles. How many of the 900ml bottles would she need to buy?



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Gard #52

John bought 3kg of grapes. He ate 350g and gave 400g to his brother and 650g to his mum. How many grams of grapes did he have left?



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