



Year 11Plus English Worksheet

Topic: Maths Sequences and Logic



Beginner Level

1. Circle the synonym for 'happy': sad, joyful, tired.
2. Find the missing number: 3, 6, __, 12.
3. Which word doesn't belong: apple, banana, chair, pear?
4. Spot the shape that's identical to the one shown.
5. What is $45 + 38$?
6. Choose the correct word: Their/There/They're going to the park.
7. Complete the sentence: She ran __ the hill.
8. Which letter comes next: D, F, H, __?
9. Fill in the blank: The boy was __ than his brother.
10. Choose the word that fits best: She felt __ (excited/exciting).



Intermediate Level

1. What is the antonym of 'ancient'?
2. Rearrange this code: A=1, B=2... What is CAFE?
3. Find the next image in the pattern sequence.
4. Underline the adverb in the sentence.
5. Simplify: $84 \div 6$
6. Choose the best conjunction: She was tired ___ she kept running.
7. Replace the incorrect punctuation in this sentence.
8. Fill the gap: The girl, ___ was late, ran to class.
9. What is 15% of 120?
10. Match the word pairs: cause-effect, hot-___, question-___



Difficult Level

1. Identify the odd synonym out: small, tiny, huge, little.
2. Code puzzle: If CAT = 3120, what is DOG?
3. Complete the cloze: The wind blew so ___ the trees bent.
4. Write the correct spelling: embarass, embarrass, embaras?
5. Calculate: $(12 \times 4) + (48 \div 6)$
6. Correct the grammar: Him don?t like running.
7. Which two shapes are symmetrical in the set?
8. Fill the blanks in the passage using context clues.
9. Estimate the answer: $197 + 404$
10. Find the pattern rule and predict the next number: 2, 6, 12, 20, ___



Super Challenge Level

1. Write a short paragraph using 3 synonyms for 'angry'.
2. Solve the code: JUMP = 104213, What is HELP?
3. Find the next logical 2D rotation.
4. Edit the passage for grammar and punctuation mistakes.
5. Solve: A train travels 80km in 2 hours. What's the average speed?
6. Write a cloze test paragraph with 5 blanks and supply answers.
7. Complete the analogy: Foot is to Shoe as Hand is to ____
8. What is the area of a triangle with base 10cm and height 8cm?
9. Which prefix creates opposites: un-, re-, dis-?
10. Create a maths word problem using division and multiplication.