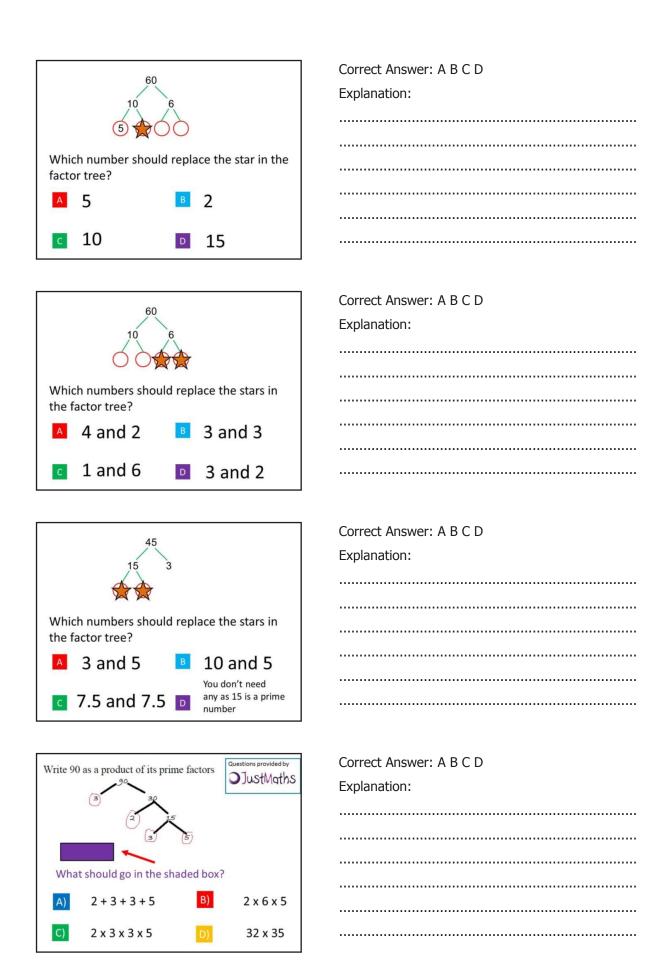
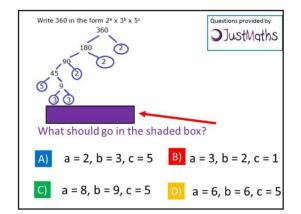
New Maths GCSE: N4 - Prime Numbers and Prime Factors

| | | | Date: |
|-------------------|---|--|--|
| 2 the followin | | | Correct Answer: A B C D Explanation: |
| 1 | В) | 2 | |
| 15 | D) | 27 | |
| 21 | 29 | 33 | Correct Answer: A B C D Explanation: |
| 9 | В) | 21 | |
| 29 | D) | 33 | |
| ow co | ntains numbe | ers? | Correct Answer: A B C D Explanation: |
| | the following 1 15 21 the following 9 29 ch one ow contrime many | 2 15 the following numbers 1 B) 21 29 the following numbers 9 B) 29 D) ch one of the ow contains rime numbers rime numbers | the following numbers is prime? 1 B) 2 15 D) 27 21 29 33 the following numbers is prime? 9 B) 21 29 D) 33 ch one of the lists ow contains only rime numbers? 87,41 (b) 9,23,31,39 |





| Correct Answer: A B C D |
|-------------------------|
| Explanation: |
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| a and b are prime numbers. | | | | |
|----------------------------|-------------------|--|--|--|
| $40 = a^3b$ | | | | |
| What are a and b? | | | | |
| A. $a = 8, b = 5$ | B. $a = 5, b = 2$ | | | |
| C. $a = 2, b = 5$ | D. $a = 8, b = 2$ | | | |

| Correct Answer: A B C D |
|-------------------------|
| Explanation: |
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