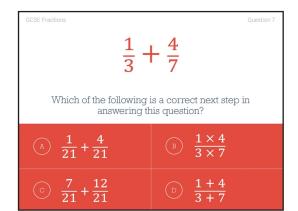


## **New GCSE Maths: N8 - All Fractions skills together**

| Name:                                   |                            | Date:                   |
|---|----------------------------|-------------------------|
| GCSE Fractions                          | Question 1                 | Correct Answer: A B C D |
|   | 18                         | Explanation:            |
| 2                                       | 24                         |                         |
| What is the above fract                 | tion in its simplest form? |                         |
|   |                            |                         |
| $\frac{3}{4}$                           | B 6/8                      |                         |
| © 4.5<br>6                              | D 9/12                     |                         |
|   |                            |                         |
| GCSE Fractions                          | Question 2                 | Correct Answer: A B C D |
| 4<br>— =                                | $=\frac{12}{?}$            | Explanation:            |
| 7                                       | ?                          |                         |
| What number should re                   | place the question mark?   |                         |
|   |                            |                         |
| A 3                                     | B 21                       |                         |
|   |                            |                         |
| © <b>15</b>                             | D 14                       |                         |
|   |                            |                         |
| GCSE Fractions                          | Question 3                 | Correct Answer: A B C D |
| 2                                       | 2                          | Explanation:            |
| 3                                       | 5 5                        |                         |
| What is the above fraction              | as an improper (top-heavy) |                         |
|   |                            |                         |
| $\stackrel{\text{(A)}}{=} \frac{32}{5}$ | $\frac{6}{5}$              |                         |
| $\bigcirc \frac{6}{15}$                 | D 17 5                     |                         |
| $\frac{\circ}{15}$                      | 5                          |                         |

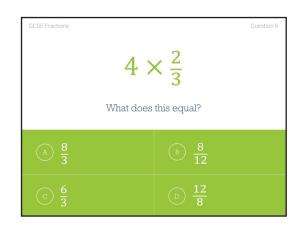
| GCSE Fractions $\frac{4}{-}$ of | Question 4                 | Correct Answer: A B C D Explanation: |
|---------------------------------|----------------------------|--------------------------------------|
| $\frac{4}{5}$ of 20 =           |                            |                                      |
| (A) 4                           | ® 16                       |                                      |
| © 15                            | D 8                        |                                      |
| GCSE Fractions                  | Question 5                 | Correct Answer: A B C D              |
|                                 |                            | Explanation:                         |
| Which of the following          | fractions is the smallest? |                                      |
|                                 |                            |                                      |
|                                 | B 1/5                      |                                      |
| © 2/15                          | D 7/30                     |                                      |
| GCSE Fractions                  | Question 6                 | Correct Answer: A B C D              |
| 2                               |                            | Explanation:                         |
| What is $\frac{3}{5}$ a         | s a decimal?               |                                      |
| 3                               |                            |                                      |
|                                 |                            |                                      |
| A 0.6                           | B 1.5                      |                                      |
| © 0.35                          | ◎ 3.5                      |                                      |



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

| GCSE Fractions        | Question 8          |
|-----------------------|---------------------|
| $\frac{2}{5}$         | $-\frac{3}{4}$      |
| What is the answer to | the above question? |
| $\frac{20}{6}$        | B 15                |
| © $\frac{6}{20}$      | D 8/15              |

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



| Correct Answer: A B C D |   |
|-------------------------|---|
| Explanation:            |   |
|                         |   |
|                         |   |
|                         |   |
|                         |   |
|                         |   |
|                         |   |
|                         | ٠ |

| GCSE Fractions         | Question 10   |
|------------------------|---|
| $\frac{3}{2x}$         | $-\frac{1}{x}$  |
|                        |   |
| What is the answer to  | o the above question?   |
| $\frac{2}{x}$          | B 2/2   |
| $\odot$ $\frac{1}{2x}$ | $\bigcirc$ |

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