## WORKSHEET TITLE Fun with Fractions C1

| TOPIC | Fractions |
| :--- | :--- |
| GRADES | 3 to 5 |
| TYPE | CORE |
| RELEASE DATE | 6 April 2020 |

## NOTES ON TYPES OF WORKSHEETS

CORE: The aim of CORE worksheets is to help students achieve conceptual clarity through questions that require them to apply the concepts.

DRILL: The aim of DRILL worksheets is to help students improve mental abilities through practice.

CHALLENGE: The aim of CHALLENGE worksheets is to challenge students to solve problems by combining one or more concepts, applying them innovatively and using out-of-the-box thinking.

## INSTRUCTIONS TO PARENTS

1. Download the worksheet
2. Print it
3. Make your child/ward solve it
4. Take a photo and convert it to PDF
5. You need to upload/send one single document PDF
6. Upload it on the Google Classroom / Drive
7. Some worksheets may ask you to record the starting time and end time and need to be completed in one-sitting. Ensure that your child adheres to this (wherever specified)

| NAME OF CHILD |  |
| :--- | :--- |
| STD |  |
| START TIME | Not Applicable |
| END TIME | Not Applicable |


| 1 | For each of the following figures, write what fraction is shaded. You can also write <br> Wherever it is not possible to calculate you can say CANNOT BE DETERMINED |  |  |
| :--- | :--- | :--- | :--- |
| A |  | ANSWERS |  |
|  |  |  |  |
| C |  |  |  |


| 2 | Write one of the signs > , =, < in ther | table |
| :---: | :---: | :---: |
| A | $\frac{1}{4}$ | $\frac{6}{24}$ |
| B | $\frac{27}{3}$ | $\frac{12}{2}$ |
| C | $\frac{14}{21}$ | $\frac{3}{5}$ |
| D | One-fifth of 250 | Three-fourth of 200 |
| E | Minutes in one-third of an hour | Half the days of February |
| F | 3 Full Oranges and 7 Quarter <br> Oranges | 16 number of two-eight oranges and 15 numbers of three-fifth of an orange |
| G | Half of half of half of 16 | One third of One third of One third of $27$ |


| 3 | Write the fractions in the ascending order |
| :---: | :---: |
| A | $\frac{5}{6} \quad \frac{4}{5} \quad \frac{3}{4} \quad \frac{2}{3}$ |
| B | $\frac{1}{3} \quad \frac{2}{4} \quad \frac{9}{12}$ |
| C | Only for Std 5 $\frac{123}{786} \frac{130}{793} \frac{101}{764}$ |
| D | Only for Std 5 $\frac{76}{37} \frac{71}{32} \frac{66}{27}$ |
| E | Only for Std 5 $\frac{125}{126} \frac{130}{131} \frac{149}{150}$ |


| 4 | Write 3 fractions that are more than 3/10 but less than 1/4 |
| :---: | :---: |
| 5 | Only for Std 5 <br> Ravi spent one-third of his day sleeping. Out of remaining of the day he spent one eighth of the day watching movie. Out of remaining day, he spent half of it in activities like bathing, eating, brushing, etc. Remaining day he spent equally between studying and playing. If there are 24 hours in a day, what time did Ravi spent playing? |
| 6 | Only for Std 5 <br> Monu the monkey has some bananas. Every day he eats half of the bananas he has. At the end of the $5^{\text {th }}$ day (after eating), he has 3 bananas. How many bananas did he have at the beginning? |
|  |  |



| 7 | You have watermelons but they are cut into following parts: <br> a) Watermelons cut into halves <br> b) Watermelons cut into quarters <br> c) Watermelons cut into one-thirds |
| :--- | :--- |
| A | Maya comes to you and asks for one and two third of the watermelon. How will you <br> give her? Please write below |
| B | Suresh comes to you and asks for $5 / 6^{\text {th }}$ of the watermelon. How will you give him <br> that? |
|  |  |
| 9 | Ravi wants $5 / 8^{\text {th }}$ of the watermelon. How will give you him that? |
|  |  |

