MATHS

BOOKS - MBD

FRACTIONS

Example

1. Give the fraction representing the shaded portion.

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2. Colour the part according to the fraction given:

$\frac{1}{6}$

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3. Colour the part according to the fraction given:

$\frac{1}{4}$

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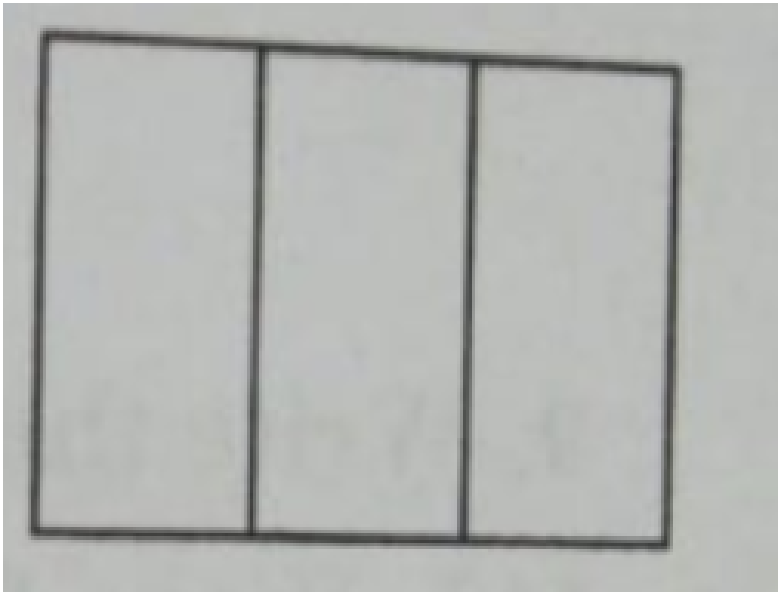
4. Colour the part according to the fraction given:

1/3



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5. Colour the part according to the fraction given:

$\frac{3}{4}$

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6. Colour the part according to the fraction given:

$\frac{4}{9}$.

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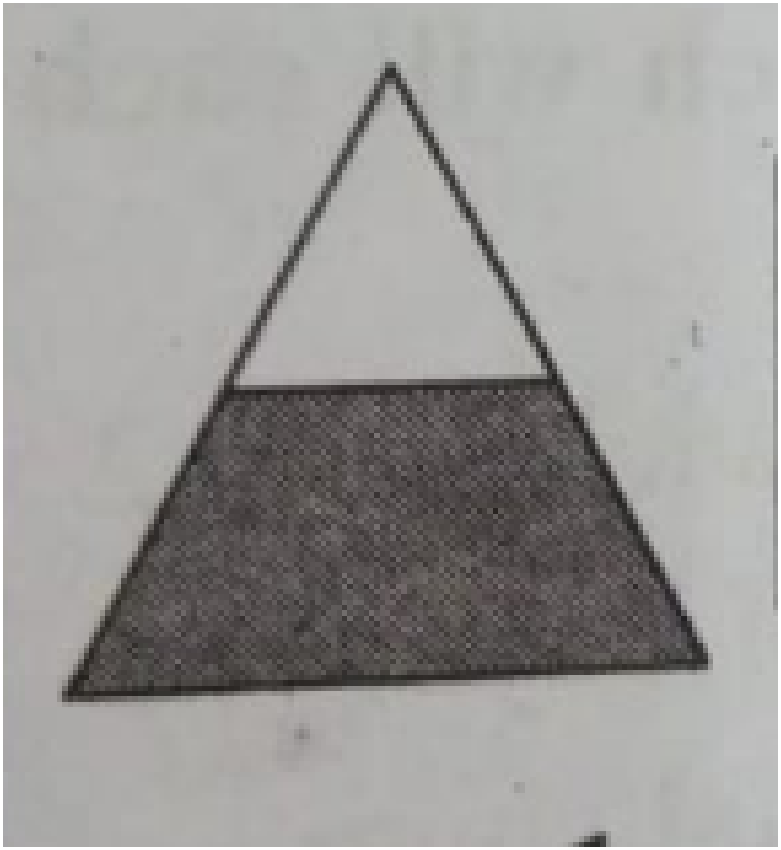
7. Identify the error,if any ?

$thisis\frac{1}{2}$



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8. Identify the error,if any ?

$thisis\frac{1}{4}$

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9. Identify the error,if any ?

$Thisis\frac{3}{4}.$

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10. What fraction of a day is 8 hours?

11. What fraction of an hour is 40 minutes?

12. A tea party is arranged for 16 people along two sides of a large table with 8 chairs on each side. Four men sit on one particular side and

two on the other side. In how many ways can they be steated?

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13. Arya,Abhimanyu and Vivek kshare for lunch.Arya brings two sandwiches,one made of vegetable and one of jam.The other two boys forgot to bring their lunch.Arya agreed to share his sandwiches so that each person will have abn equal share of each sandwich.

How can Arya divide his sandwich will each boy receive?

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14. Kanchan dyes dresses.She had to dye 30 dresses.She has so far finished 20 dresses.What fraction of dresses has she finishedf?

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15. Write the natural numbrs from 2 ot 12.What fraction of them are primne numbers?

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16. Write the natural numbers from 102 to 113.What fractions of them are prime numbers?

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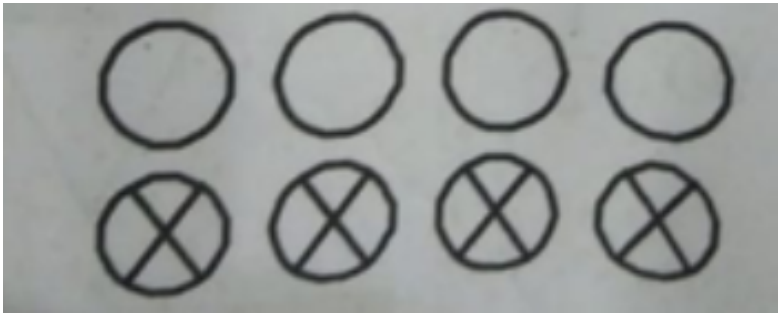
17. What fraction of these circle have X's in them?



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18. Kristin received a C.D.Player for her birthday.She bought 3 CDs and received 5 others as gifts.What fraction of her total CDs

did she buy and what fraction did she receive as gifts?

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19. Give a properfraction:

whose numerator is 5 and denominator is 7.

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20. Give a properfraction:

Whose denominator is 9 and numerator is 5.

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21. Give a properfraction:

whose numerator and denominator add up to 10.How many fractions of this kind can you make?

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22. Give a properfraction:

whose denominator is 4 more than the

numerator.

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23. A fraction is given

How will you decide,by just looking at it,whether the fraction is

less than 1?

Watch Video Solution

24. A fraction is given

How will you decide,by just looking at it,whether the fraction is

equal to 1?

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25. Draw number lines and locate the points on them.

$\frac{1}{2}, \frac{1}{4}, \frac{3}{4}, \frac{4}{4}$

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26. Draw number lines and locate the points on them.

$$\frac{1}{8}, \frac{2}{8}, \frac{3}{8}, \frac{7}{8}$$

Watch Video Solution

27. Draw number lines and locate the points on them.

$$\frac{2}{5}, \frac{3}{5}, \frac{8}{5}, \frac{4}{5}.$$

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28. Express the following as mixed fractions:

$$\frac{20}{3}$$

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29. Express the following as mixed fractions:

$$\frac{11}{5}$$

Watch Video Solution

30. Express the following as mixed fractions:

$$\frac{17}{7}$$

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31. Express the following as mixed fractions:

$$\frac{28}{5}$$

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32. Express the following as mixed fractions:

$$\frac{19}{6}$$

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33. Express the following as mixed fractions:

$$\frac{35}{9}.$$

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34. Express the following as improper fractions: $7\frac{3}{4}$

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35. Express the following as improper fractions: $5\frac{6}{7}$

Watch Video Solution

36. Express the following as improper fractions: $2\frac{5}{6}$

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37. Express the following as improper fractions: $10\frac{3}{5}$

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38. Express the following as improper fractions: $9\frac{3}{7}$

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39. Express the following as improper fractions: $8\frac{4}{9}$.

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40. Are 1/3 and 2/7 equivalent? Give reason.

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41. Are 2/5 and 2/7 equivalent ?Give reason.

Watch Video Solution

42. Are 2/9 and 6/27 equivalent?Give reason.

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43. Give example of four equivalent fractions.

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44. Identify the fractions in each.Are these fractions equivalent?

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45. Find five equivalent fractions each off:

2/3

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46. Find five equivalent fractions each off:

$$\frac{1}{5}$$

Watch Video Solution

47. Find five equivalent fractions each off:

$$\frac{3}{5}$$

Watch Video Solution

48. Find five equivalent fractions each off:

$\frac{5}{9}$.

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49. Write the fractions.Are all these fractions equivalent?

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50. Write the fractions

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51. Replace $\square$ in each of the following by the correct number:

$$\frac{2}{7} = \frac{8}{\square}.$$

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52. Replace $\square$ in each of the following by the correct number:

$$\frac{5}{8} = \frac{10}{\square}$$

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53. Replace $\square$ in each of the following by the correct number:

$$\frac{3}{5} = \frac{\square}{20}$$

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54. Replace $\square$ in each of the following by the correct number:

$$\frac{45}{60} = \frac{15}{\square}.$$

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55. Replace $\square$ in each of the following by the correct number:

$$\frac{18}{24} = \frac{\square}{4}.$$

Watch Video Solution

56. Find the equivalent fraction of $\frac{3}{5}$ having denominator 20.

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57. Find the equivalent fractin of $\frac{3}{5}$ having numerator 9.

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58. Find the equivalent fractin of $\frac{3}{5}$ having denominator 30.

Watch Video Solution

59. Find the equivalent fractin of $\frac{3}{5}$ having numerator 27.

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60. Find the equivalent fraction of $\frac{36}{48}$ with numerator 9.

Watch Video Solution

61. Find the equivalent fraction of $\frac{36}{48}$ with denominator 4.

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62. Check whether the given fractions are equivalent:

$\frac{5}{9}, \frac{30}{54}$

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63. Check whether the given fractions are equivalent:

$\frac{3}{10}, \frac{12}{50}$.

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64. Check whether the given fractions are equivalent:

$\frac{7}{13}, \frac{5}{11}$.

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65. Reduce the following fractions to simplest form:

$$\frac{48}{60}$$

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66. Reduce the following fractions to simplest form:

$$\frac{150}{60}$$

Watch Video Solution

67. Reduce the following fractins to simplest form:

$$\frac{84}{98}$$

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68. Reduce the following fractions to simplest form:

$$\frac{12}{52}$$

Watch Video Solution

69. Reduce the following fractins to simplest form:

$\frac{7}{28}$.

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70. Ramesh had 20 pencils,Sheelu had 50 pencils and Jamaal had 80 pencils.After 4 months,Ramesh used up 10 pencils.Sheelu used up 25 pencils and Jamaal used up 40 penciuls.What fraction did each use up ?Check

if each has used up an equal fraction of their pencils?

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71. Write the equivalent fractions :

$$\frac{250}{400}$$

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72. Write the equivalent fractions and write one more for each:

$\frac{180}{200}$

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73. Write the equivalent fractions and write two more for each:

$\frac{660}{990}$

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74. Write the equivalent fractions and write two more for each:

$\frac{180}{360}$

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75. Write the equivalent fractions and write one more for each:

$\frac{220}{550}$.

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76. You get one-fifth of a bottle of juice abnd your sister gets one-thirrd of a bottle of

juice.Who gets more?

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77. Which is larger fraction?

$\frac{7}{10}$ or $\frac{8}{10}$.

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78. Write the simplest form of :

$\frac{11}{24}$ and $\frac{13}{24}$.

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79. Write the simplest form of :

$\frac{17}{102}$ and (12)/(102)`.

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80. Write these in ascending and also in descending order

$\frac{1}{8}, \frac{5}{8}, \frac{3}{8}$.

Watch Video Solution

81. Write these in ascending and also in descending order

$\frac{1}{5}, \frac{11}{5}, \frac{4}{5}, \frac{3}{5}, \frac{7}{5}.$

Watch Video Solution

82. Write these in ascending and also in descending order

$\frac{1}{7}, \frac{3}{7}, \frac{13}{7}, \frac{11}{7}, \frac{7}{7}.$

Watch Video Solution

83. Arrange the following in ascending and descending order:

$$\frac{1}{12}, \frac{1}{23}, \frac{1}{5}, \frac{1}{7}, \frac{1}{50}, \frac{1}{9}, \frac{1}{17}.$$

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84. Write 3 more similar examples and arrange them in ascending and descending order.

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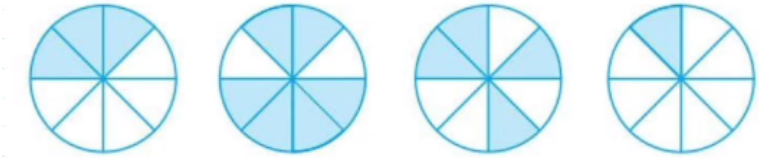
85. Write shaded portion as fraction.Arrange them in ascending and descending order using correct sign'<','=','>' between the fractions:



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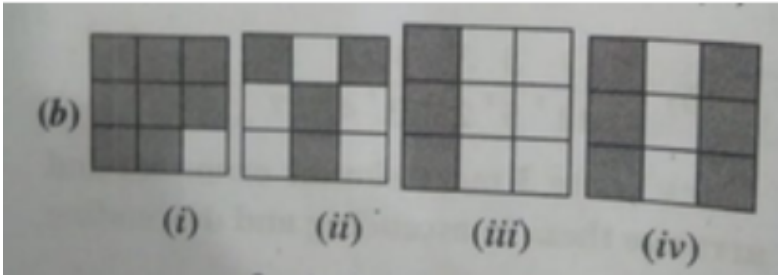
86. Write shaded portion as fraction.Arrange them in ascending and descending order using correct sign'<','=','>' between the

fractions:



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87. Write shaded portion as fraction.Arrange them in ascending and descending order using correct sign'<','=','>' between the fractions:

Show $\frac{2}{6}, \frac{4}{6}, \frac{8}{6}$ and $\frac{6}{6}$ on the number line

.Put appropriate signs between fractins given.

$\frac{5}{6} \square \frac{2}{6}$.

Watch Video Solution

88. Write shaded portion as fraction.Arrange them in ascending and descending order using correct sign'<','=','>' between the fractions:

Show $\frac{2}{6}, \frac{4}{6}, \frac{8}{6}$ and $\frac{6}{6}$ on the number line .Put appropriate signs between fractins given.

$\frac{3}{6} \square 0$

Watch Video Solution

89. Write shaded portion as fraction.Arrange them in ascending and descending order using correct sign'<','=','>' between the fractions:

Show $\frac{2}{6}, \frac{4}{6}, \frac{8}{6}$ and $\frac{6}{6}$ on the number line .Put appropriate signs between fractins given.

$\frac{8}{6} \square \frac{5}{6}$.

Watch Video Solution

90. Write shaded portion as fraction.Arrange them in ascending and descending order using correct sign'<','=','>' between the fractions:

Show $\frac{2}{6}, \frac{4}{6}, \frac{8}{6}$ and $\frac{6}{6}$ on the number line .Put appropriate signs between fractins given.

$\frac{8}{6} \square \frac{5}{6}$.

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91. Compare the fractions and put apppropriate sign.

$\frac{3}{6} \square \frac{5}{6}$.

Watch Video Solution

92. Compare the fractions and put apppropriate sign.

$\frac{1}{7} \square \frac{1}{4}$

Watch Video Solution

93. Compare the fractions and put apppropriate sign.

$\frac{4}{5} \square \frac{5}{5}$

Watch Video Solution

94. Compare the fractions and put apppropriate sign.

$\frac{3}{5} \square \frac{3}{7}$.

Watch Video Solution

95. How quickly can you do this?Fill appropriate sign(<,=,>).

$$\frac{1}{2} \square \frac{1}{5}$$

Watch Video Solution

96. How quickly can you do this?Fill appropriate sign(<,=,>).

$$\frac{2}{4} \square \frac{3}{6}$$

Watch Video Solution

97. How quickly can you do this?Fill appropriate sign(<,=,>).

$$\frac{3}{5} \square \frac{2}{3}$$

Watch Video Solution

98. How quickly can you do this?Fill appropriate sign(<,=,>).

$$\frac{3}{4} \square \frac{2}{8}$$

Watch Video Solution

99. How quickly can you do this?Fill appropriate sign(<,=,>).

$$\frac{3}{5} \square \frac{6}{5}$$

Watch Video Solution

100. How quickly can you do this?Fill appropriate sign(<,=,>).

$$\frac{7}{9} \square \frac{3}{9}$$

Watch Video Solution

101. How quickly can you do this?Fill appropriate sign(<,=,>).

$$\frac{1}{4} \square \frac{2}{8}$$

Watch Video Solution

102. How quickly can you do this?Fill appropriate sign(<,=,>).

$$\frac{6}{10} \square \frac{4}{5}$$

Watch Video Solution

103. How quickly can you do this?Fill appropriate sign(<,=,>).

$$\frac{3}{4} \square \frac{7}{8}$$

Watch Video Solution

104. How quickly can you do this?Fill appropriate sign(<,=,>).

$$\frac{6}{10} \square \frac{4}{5}$$

Watch Video Solution

105. How quickly can you do this?Fill appropriate sign(<,=,>).

$\frac{5}{7} \square \frac{15}{21}$.

Watch Video Solution

106. The following fractions represent just three different numbers.Separate them into three groups of equivalent fractions by changing each one to its simplest form.

$\frac{2}{12}$

Watch Video Solution

107. The following fractions represent just three different numbers.Separate them into three groups of equivalent fractions by changing each one to its simplest form.

$$\frac{3}{15}$$

Watch Video Solution

108. The following fractions represent just three different numbers.Separate them into

three groups of equivalent fractions by changing each one to its simplest form.

$$\frac{8}{50}$$

Watch Video Solution

109. The following fractions represent just three different numbers.Separate them into three groups of equivalent fractions by changing each one to its simplest form.

$$\frac{16}{100}$$

Watch Video Solution

110. The following fractions represent just three different numbers.Separate them into three groups of equivalent fractions by changing each one to its simplest form.

$$\frac{10}{60}$$

Watch Video Solution

111. The following fractions represent just three different numbers.Separate them into three groups of equivalent fractions by

changing each one to its simplest form.

$$\frac{15}{75}$$

Watch Video Solution

112. The following fractions represent just three different numbers.Separate them into three groups of equivalent fractions by changing each one to its simplest form.

$$\frac{12}{60}$$

Watch Video Solution

113. The following fractions represent just three different numbers.Separate them into three groups of equivalent fractions by changing each one to its simplest form.

$$\frac{16}{96}$$

Watch Video Solution

114. The following fractions represent just three different numbers.Separate them into three groups of equivalent fractions by

changing each one to its simplest form.

$$\frac{12}{75}$$

Watch Video Solution

115. The following fractions represent just three different numbers.Separate them into three groups of equivalent fractions by changing each one to its simplest form.

$$\frac{12}{72}$$

Watch Video Solution

116. The following fractions represent just three different numbers.Separate them into three groups of equivalent fractions by changing each one to its simplest form.

$$\frac{3}{18}$$

Watch Video Solution

117. The following fractions represent just three different numbers.Separate them into three groups of equivalent fractions by

changing each one to its simplest form.

$\frac{4}{25}$.

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118. Find answers to the following.Write and indicate how you solved them:

Is 5/9 equal to 4/5?

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119. Find answers to the following.Write and indicate how you solved them:

Is 9/16 equal to 5/9?

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120. Find answers to the following.Write and indicate how you solved them:

Is 4/5 equal to (16)/(20) ?

Watch Video Solution

121. Find answers to the following.Write and indicate how you solved them:

Is 1/(15) equal to 4/(30) ?

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122. Ila read 25 pages of a book containing 100 pages.Lalita read 2/5 of the same book.Who read less?

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123. Rafiq exercised for 3/6 of an hour,while Rohil exercised ofr 3/4 of an hour.Who exercised for a longer time?

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124. In a class A of 25 students 20 passed in first class, in another class B of 30 students, 24 passed in first class.In which class were there more fraction of students getting first class?.

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125. My mother dividied an apple into 4 equal parts.Se gave me 2 parts and my brother one part.How much apple did she give to both of us?

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126. Mother asked Neelu and her brother to pick stones from the wheat.Neelu picked 1/4th of the total stones in it and her brother also picked up 1/4th of the stones.What fraction of the stones did both pick up together ?

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127. Sohan was putting covers on his note books.He put one fourth of the covers on Monday.He put another one fourth on Tuesday and the remaining on Wednesday.What fraction of the covers did he put on Wednesday?

Watch Video Solution

128. Find the difference between 7/8 and 3/8.

Watch Video Solution

129. Mother made a gud patti in a round shape.She divided it into 5 parts.Seema ate one piece from it.If I eat another piece, how much would be left?

Watch Video Solution

130. My elder sister divided the water melon into 16 parts .I ate 7 out them.My friend ate 4.How much did we eat between us?How much more of water melon did I eat compared to my friend?What amount of watermelon remained?

Watch Video Solution

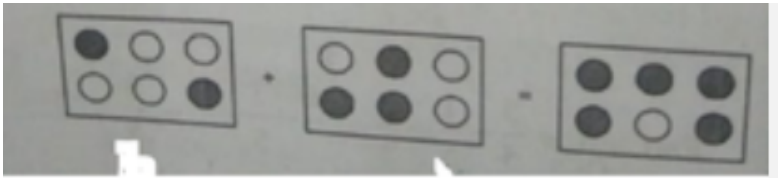
131. Write these fractions appropriately as additions or subtraction:

Watch Video Solution

132. Write these fractions appropriately as additions or subtraction:

Watch Video Solution

133. Write these fractions appropriately as additions or subtraction:



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134. Solve:

$$\frac{1}{18} + \frac{1}{18}$$

Watch Video Solution

135. Solve:

$$\frac{8}{15} + \frac{3}{15}$$

Watch Video Solution

136. Solve:

$$\frac{7}{7} - \frac{5}{7}$$

Watch Video Solution

137. Solve:

$$\frac{1}{22} + \frac{21}{22}$$

Watch Video Solution

138. Solve:

$$\frac{12}{15} - \frac{7}{15}$$

Watch Video Solution

139. Solve:

$$\frac{5}{8} + \frac{3}{8}$$

Watch Video Solution

140. Solve:

$$1 - \frac{2}{3}\left(1 = \frac{3}{3}\right).$$

Watch Video Solution

141. Solve:

$$\frac{1}{4} + \frac{0}{4}$$

Watch Video Solution

142. Solve:

$3 - \frac{12}{5}$.

Watch Video Solution

143. Shubham painted 2/3 of the wall space in his room.Her sister Madhavi helped and painted 1/3 of the wall space.How much did they paint together?

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144. Fill in the missing fractions:

$$\frac{7}{10} - \square = \frac{3}{10}$$

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145. Fill in the missing fractions:

$$\square - \frac{3}{21} = \frac{5}{21}$$

Watch Video Solution

146. Fill in the missing fractions:

$$\square - \frac{3}{6} = \frac{3}{6}$$

Watch Video Solution

147. Fill in the missing fractions:

$$\square + \frac{5}{27} = \frac{12}{27}.$$

Watch Video Solution

148. Javed was given 5/7 of a basket of oranges.What fraction of oranges was left in the basket?

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149. Add $\frac{2}{5}$ and $\frac{3}{7}$.

Watch Video Solution

150. Subtract 2/5 from 5/7.

Watch Video Solution

151. Solve:

2/3 + 1/7

Watch Video Solution

152. Solve:

$$\frac{3}{10}+\frac{7}{15}$$

Watch Video Solution

153. Solve:

$$\frac{4}{9} + \frac{2}{7}$$

Watch Video Solution

154. Solve:

$$\frac{5}{7} + \frac{1}{3}$$

Watch Video Solution

155. Solve:

$$\frac{2}{5} + \frac{1}{6}$$

Watch Video Solution

156. Solve:

$$\frac{4}{5} + \frac{2}{3}$$

Watch Video Solution

157. Solve:

$$\frac{3}{4} - \frac{1}{3}$$

Watch Video Solution

158. Solve:

$$\frac{5}{6} - \frac{1}{3}$$

Watch Video Solution

159. Solve:

$$\frac{2}{3}+\frac{3}{4}+\frac{1}{2}$$

Watch Video Solution

160. Solve:

$$\frac{1}{2}+\frac{1}{3}+\frac{1}{6}$$

Watch Video Solution

161. Solve:

$$1\frac{1}{3} + 3\frac{2}{3}$$

Watch Video Solution

162. Solve:

$$4\frac{2}{3} + 3\frac{1}{4}$$

Watch Video Solution

163. Solve:

$$\frac{16}{5} - \frac{7}{5}$$

Watch Video Solution

164. Solve:

$$\frac{4}{3} - \frac{1}{2}.$$

Watch Video Solution

165. Sarita bought 2/5 metre of ribbon and Lalita 3/4 metre of ribbon.What was the total length of the ribbon.What was the total length of the ribbon they bought?

Watch Video Solution

166. Naina was given $1\frac{1}{2}$ piece of cake and Najma was given $1\frac{1}{3}$ piece of cake.Find the total amount of cake given to both of them.

Watch Video Solution

167. Fill in the boxes.

$$\square - \frac{5}{8} = \frac{1}{4}$$

Watch Video Solution

168. Fill in the boxes.

$$\square - \frac{1}{5} = \frac{1}{2}$$

Watch Video Solution

169. Fill in the boxes.

$$\frac{1}{2} - \square = \frac{1}{6}.$$

Watch Video Solution

170. Complete the addition -subtraction box.

Watch Video Solution

171. A piece of wire $\frac{7}{8}$ metre long broke into two piece.One piece was $\frac{1}{4}$ metre long.How

long is the other piece?

Watch Video Solution

172. Nandini's house is $\frac{9}{10}$ km.from her school.She walked some distance and them took a bus for 1/2 km. to reach the school.How far did whe walk?

Watch Video Solution

173. Asha and Samuel have bookshelves of the same size..Asha's shelf is 5/6 full of books and samuel's shelf is 2/5 full.Whose bbookshelf is more full?By what fractin?

Watch Video Solution

174. Jaidev takes $2\frac{1}{5}$ minutes to walk across the school ground.Rahul takes 7/4 minutes to do the same.Who takes less time and by what fraction?

Watch Video Solution

Exercise

1. Write fraction representating the shaded portion

Watch Video Solution

2. Colour the fraction given:

$\frac{1}{3}$

Watch Video Solution

3. Colour the fraction given:

$\frac{5}{9}$

Watch Video Solution

4. Colour the fraction given:

$\frac{2}{3}$.

Watch Video Solution

5. What fraction of a day is 6 hours?

Watch Video Solution

6. What fraction of an hour is 40 minutes?

Watch Video Solution

7. Write the natural numbers from 2 to 18.What fraction of them are prime numbers?

Watch Video Solution

8. Write the natural numbers from 201 to 213.What fraction of them are prime numbers?

Watch Video Solution

9. Express the following as mixed fraction:

$$\frac{17}{4}$$

Watch Video Solution

10. Express the following as mixed fraction:

$$\frac{11}{3}$$

Watch Video Solution

11. Express the following as mixed fraction:

$$\frac{27}{5}$$

Watch Video Solution

12. Express the following as mixed fraction:

$$\frac{7}{3}.$$

Watch Video Solution

13. Express the following mixed fractions as improper fractions:

$2\frac{3}{4}$

Watch Video Solution

14. Express the following mixed fractions as improper fractions:

$7\frac{1}{9}$.

Watch Video Solution

15. Express the following mixed fractions as improper fractions:

$5\frac{3}{7}$.

Watch Video Solution

16. Give a proper fraction :

Whose numerator is 5 and denominator is 7.

Watch Video Solution

17. Give a properfraction:

Whose denominator is 9 and numerator is 5.

Watch Video Solution

18. Write 5 improper fractions with denominator 7 ?

Watch Video Solution

19. Write 5 improper fractions with numerator 11 ?

Watch Video Solution

20. Are $\frac{1}{3}$ and $\frac{2}{9}$ equivalent?Give reason.

Watch Video Solution

21. Are $\frac{3}{5}$ and $\frac{3}{7}$ equivalent?Give reason.

Watch Video Solution

22. Are $\frac{1}{9}$ and $\frac{3}{27}$ equivalent ?Give reason.

Watch Video Solution

23. Find five equivalent fractions each of:

$\frac{1}{3}$

Watch Video Solution

24. Find five equivalent fractions each of:

$$\frac{2}{5}$$

Watch Video Solution

25. Find five equivalent fractions each of:

$$\frac{4}{5}$$

Watch Video Solution

26. Find five equivalent fractions each of:

$\frac{3}{9}$.

Watch Video Solution

27. Find the equivalent fraction of 2/5 with numerator 6.

Watch Video Solution

28. Find the equivalent fraction of $\frac{15}{35}$ with denominator 7.

Watch Video Solution

29. Find the equivalent fraction of 2/9 with denominator 63.

Watch Video Solution

30. Write the simplest form of :

$$\frac{25}{75}$$

Watch Video Solution

31. Write the simplest form of :

$$\frac{18}{72}$$

Watch Video Solution

32. Write the simplest form of :

$$\frac{87}{51}$$

Watch Video Solution

33. Write the simplest form of :

$$\frac{42}{24}$$

Watch Video Solution

34. Write the simplest form of :

$\frac{88}{24}$.

Watch Video Solution

35. Is $\frac{189}{279}$ in its simplest form?

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36. Compare the fractions and put appropriate

sign:

$\frac{3}{17} \square \frac{5}{7}$

Watch Video Solution

37. Compare the fractions and put appropriate sign:

$\frac{1}{3} \square \frac{1}{4}$

Watch Video Solution

38. Compare the fractions and put appropriate sign:

$\frac{3}{5} \square \frac{0}{5}$

Watch Video Solution

39. Compare the fractions and put appropriate sign:

$\frac{11}{20} \square \frac{13}{20}$

Watch Video Solution

40. How quickly can you do this?Fill appropriate.sign(<,implies)

$\frac{1}{3} \square \frac{1}{5}$

Watch Video Solution

41. How quickly can you do this?Fill appropriate.sign(<,implies)

$\frac{3}{4} \square \frac{1}{6}$

Watch Video Solution

42. How quickly can you do this?Fill appropriate.sign(<,implies)

$\frac{3}{7} \square \frac{2}{3}$

Watch Video Solution

43. Find :

$\frac{1}{4}$ of $\frac{3}{5}$

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44. How quickly can you do this?Fill appropriate.sign(<,implies)

$\frac{2}{3} \square \frac{1}{5}$

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45. How quickly can you do this?Fill appropriate.sign(<,implies)

$\frac{5}{7} \square \frac{20}{28}$.

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46. Add:

$\frac{1}{7} + \frac{1}{7}$

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47. Add:

$$\frac{2}{9} + \frac{3}{9}$$

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48. Add:

$$\frac{1}{13} + \frac{1}{13} + \frac{1}{13}$$

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49. What do we get when we do this 3/7 + 2/7?

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50. The mother asked Neelu and her brother to pick stones form the wheat.Neelu picked 3/4th of the total stones in it and her brother also picked up 2/4th of the stones.How many stones both picked up together?

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51. Sohan was putting covers on his note books.He put one fourth of the covers on Monday.He put another one fourth on Tuesday and the remaining on Wednesday.What fraction of the covers did he put on Wednesday?

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52. Find the difference between 7/9 and 1/9.

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53. Mother made a gud patti in a round shape.She divided it into 5 parts.Seema ate one piece from it.If I eat another piece, how much would be left?

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54. My elder sister divided the water melon into 16 parts .I ate 7 out them.My friend ate 4.How much did we eat between us?How much more of water melon did I eat compared to my

friend?What amount of watermelon remained?

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55. Solve:

$$\frac{1}{8}+\frac{5}{6}$$

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56. Solve:

$$\frac{3}{7}+\frac{2}{14}$$

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57. Solve:

$$\frac{8}{4} + \frac{5}{6}$$

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58. Solve:

$$\frac{8}{4} + \frac{5}{6}$$

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59. Solve:

$$\frac{7}{12} + \frac{5}{16}$$

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60. Solve:

$$2\frac{3}{5} + 4\frac{1}{5}$$

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61. Solve:

$$2 - \frac{5}{9}$$

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62. Solve:

$$\frac{1}{5} - \frac{1}{10}$$

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63. Solve:

$$\frac{8}{15} - \frac{2}{5}$$

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64. Solve:

$$\frac{7}{8} - \frac{5}{12}.$$

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65. Solve:

$$\frac{15}{4} - \frac{3}{8}$$

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66. Solve:

$$\frac{1}{3} - \frac{1}{4}$$

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67. Solve:

$$12\frac{1}{6} - 8\frac{1}{4}$$

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68. Solve:

$$18\frac{1}{2} - 15\frac{1}{3}.$$

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69. Amit took $\frac{3}{4}$ hour to paint a table and $\frac{1}{3}$ hour to paint a chair .How much time did he take in all?

A. $1\frac{1}{12}$ hours

B. $1\frac{1}{14}$ hours

C. $\frac{1}{12}$ hours

D. $1\frac{5}{18}$ hours

Answer: A

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70. Geeta walked 1/2 km.Sudha walked 7/(10) km.Who walked farther ?How farther did one walk than other?

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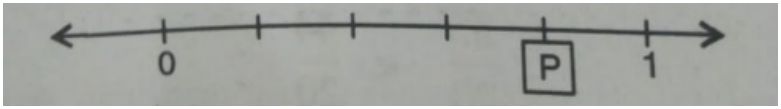
71. Which fraction is represented by point P on the adjoining number line?



A. $\frac{4}{5}$

B. $\frac{5}{6}$

C. $\frac{3}{4}$

D. $\frac{3}{5}$

Answer:

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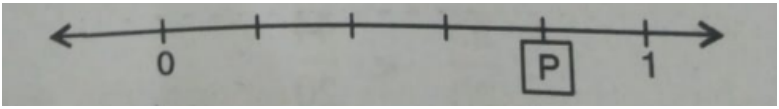
72. Which fraction is represented by point P on the adjoining number line?



A. $\frac{1}{2}$

B. $\frac{3}{5}$

C. $\frac{4}{5}$

D. $\frac{2}{5}$.

Answer:

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73. Which of the following fractions are in ascending order?

A. $\frac{1}{2}, \frac{1}{3}, \frac{1}{4}$

B. $\frac{5}{10}, \frac{5}{11}, \frac{5}{12}$

C. $\frac{1}{10}, \frac{1}{100}, \frac{1}{1000}$

D. $\frac{3}{10}, \frac{4}{10}, \frac{7}{10}$.

Answer:

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74. Which of the following fractions are in ascending order?

A. $\frac{1}{3}, \frac{1}{4}, \frac{1}{5}$

B. $\frac{4}{11}, \frac{4}{12}, \frac{4}{13}$

C. $\frac{1}{10}, \frac{1}{100}, \frac{1}{1000}$

D. $\frac{7}{10}, \frac{9}{10}, \frac{11}{10}$.

Answer:

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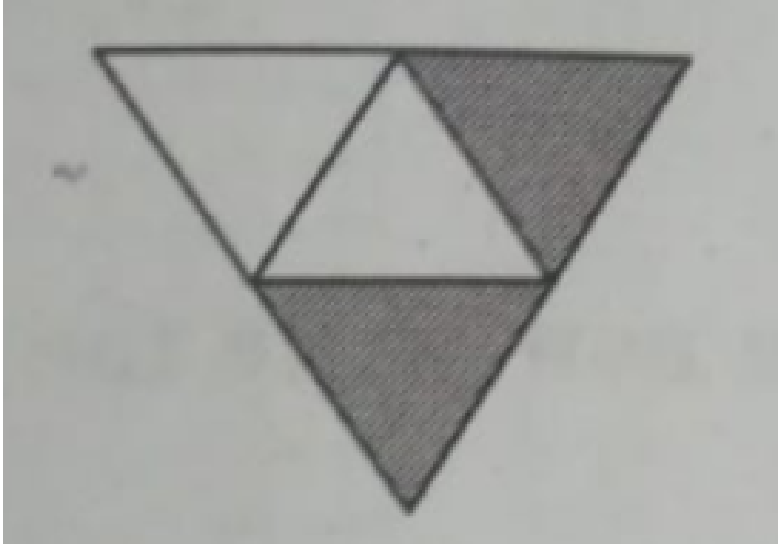
75. Which of the following fractin is shown in the shaded portion of the figure?



A. $\frac{1}{3}$

B. $\frac{2}{4}$

C. $\frac{3}{4}$

D. $\frac{3}{5}$.

Answer:

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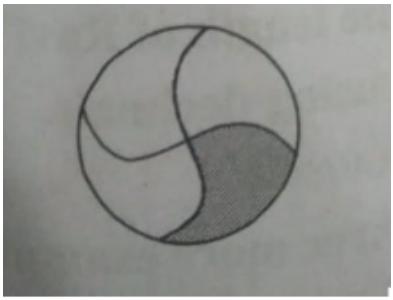
76. Which of the following fraction is shown in the shaded portion of the figure?



A. $\frac{1}{3}$

B. $\frac{2}{3}$

C. $\frac{1}{4}$

D. $\frac{3}{4}$.

Answer:

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77. The fraction of the shaded portion shown by the adjoining figure is :

A. $\frac{1}{8}$

B. $\frac{2}{3}$

C. $\frac{3}{8}$

D. $\frac{7}{8}$.

Answer:

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78. The fraction of the shaded portion shown by the adjoining figure is :

A. $\frac{1}{7}$

B. $\frac{2}{7}$

C. $\frac{3}{7}$

D. $\frac{4}{7}$.

Answer:

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