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Web-based diagnosis of misconceptions in rational numbers

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Item 10001 : What is the place value of 7 in the decimal number 36.748?

- ○ Thousands
- ○ Hundreds
- ○ Tens
- ○ Units
- ○ Tenths
- ○ Hundredths
- ○ Thousandths
- ○ Ten-Thousandths
- ○ The value cannot be determined

Item 10002 : What is the place value of 0 in the decimal number 3.408?

- ○ Thousands
- ○ Hundreds
- ○ Tens
- ○ Units
- ○ Tenths
- ○ Hundredths
- ○ Thousandths
- ○ Ten-Thousandths
- ○ The value cannot be determined

Item 10003 : Which digit is in the thousandths position in the decimal number 0.0674?

- ○ 0
- ○ 1
- ○ 2
- ○ 3
- ○ 4
- ○ 5
- ○ 6
- ○ 7
- ○ 8
- ○ 9
- ○ There is no digit in that position

Item 10004 : What is the place value of 9 in the decimal number 362.17945?

- ○ Thousands
- ○ Hundreds
- ○ Tens
- ○ Units
- ○ Tenths
- ○ Hundredths
- ○ Thousandths
- ○ Ten-Thousandths
- ○ The value cannot be determined

Item 10005 : What is the place value of 6 in the decimal number 20.0067?

- ○ Thousands
- ○ Hundreds
- ○ Tens
- ○ Units
- ○ Tenths
- ○ Hundredths
- ○ Thousandths
- ○ Ten-Thousandths
- ○ The value cannot be determined

Item 10006 : Which digit is in the tenths position in the decimal number 214.579?

- ○ 0
- ○ 1
- ○ 2
- ○ 3
- ○ 4
- ○ 5
- ○ 6
- ○ 7
- ○ 8
- ○ 9
- ○ There is no digit in that position

Item 10007 : Which digit is in the hundredths position in the decimal number 0.08001?

- ○ 0
- ○ 1
- ○ 2
- ○ 3
- ○ 4
- ○ 5
- ○ 6
- ○ 7
- ○ 8
- ○ 9
- ○ There is no digit in that position

Item 10008 : What is the place value of 3 in the decimal number 0.34759 ?

- ○ Thousands
- ○ Hundreds
- ○ Tens
- ○ Units
- ○ Tenths
- ○ Hundredths
- ○ Thousandths
- ○ Ten-Thousandths
- ○ The value cannot be determined

Item 10009 : Which digit is in the units position in the decimal number 231.476?

- ○ 0
- ○ 1
- ○ 2
- ○ 3
- ○ 4
- ○ 5
- ○ 6
- ○ 7
- ○ 8
- ○ 9
- ○ There is no digit in that position

Item 10010 : What is the place value of 9 in the decimal number 117.0905?

- ○ Thousands
- ○ Hundreds
- ○ Tens
- ○ Units
- ○ Tenths
- ○ Hundredths
- ○ Thousandths
- ○ Ten-Thousandths
- ○ The value cannot be determined

Item 10011 : Which digit is in the tenths position in the decimal number 200.3154?

- ○ 0
- ○ 1
- ○ 2
- ○ 3
- ○ 4
- ○ 5
- ○ 6
- ○ 7
- ○ 8
- ○ 9
- ○ There is no digit in that position

Item 10012 : What is the place value of 5 in the decimal number 0.4567?

- ○ Thousands
- ○ Hundreds
- ○ Tens
- ○ Units
- ○ Tenths
- ○ Hundredths
- ○ Thousandths
- ○ Ten-Thousandths
- ○ The value cannot be determined

Item 10013 : What is the place value of 1 in the decimal number 0.020103?

- ○ Thousands
- ○ Hundreds
- ○ Tens
- ○ Units
- ○ Tenths
- ○ Hundredths
- ○ Thousandths
- ○ Ten-Thousandths
- ○ The value cannot be determined

Item 10014 : What is the place value of 5 in the decimal number 0.0514?

- ○ Thousands
- ○ Hundreds
- ○ Tens
- ○ Units
- ○ Tenths
- ○ Hundredths
- ○ Thousandths
- ○ Ten-Thousandths
- ○ The value cannot be determined

Item 10015 : Which digit is in the thousandths position in the decimal number 74132.68?

- ○ 0
- ○ 1
- ○ 2
- ○ 3
- ○ 4
- ○ 5
- ○ 6
- ○ 7
- ○ 8
- ○ 9
- ○ There is no digit in that position

Item 10016 : What is the place value of 7 in the decimal number 0.457?

- ○ Thousands
- ○ Hundreds
- ○ Tens
- ○ Units
- ○ Tenths
- ○ Hundredths
- ○ Thousandths
- ○ Ten-Thousandths
- ○ The value cannot be determined

Item 10017 : What is the place value of 5 in the decimal number 1004.514?

- ○ Thousands
- ○ Hundreds
- ○ Tens
- ○ Units
- ○ Tenths
- ○ Hundredths
- ○ Thousandths
- ○ Ten-Thousandths
- ○ The value cannot be determined

Item 10018 : Which digit is in the thousandths position in the decimal number 974.1356?

- ○ 0
- ○ 1
- ○ 2
- ○ 3
- ○ 4
- ○ 5
- ○ 6
- ○ 7
- ○ 8
- ○ 9
- ○ There is no digit in that position

Item 10019 : What is the place value of 9 in the decimal number 209.105?

- ○ Thousands
- ○ Hundreds
- ○ Tens
- ○ Units
- ○ Tenths
- ○ Hundredths
- ○ Thousandths
- ○ Ten-Thousandths
- ○ The value cannot be determined

Item 10020 : What is the place value of 6 in the decimal number 0.060?

- ○ Thousands
- ○ Hundreds
- ○ Tens
- ○ Units
- ○ Tenths
- ○ Hundredths
- ○ Thousandths
- ○ Ten-Thousandths
- ○ The value cannot be determined

Item 10021 : Which of the following decimal numbers is the smallest?

○ 2.39 ○ 2.4

Item 10022 : Which of the following decimal numbers is the smallest?

○ 2.39 ○ 2.40

Item 10023 : Which of the following decimal numbers is the smallest?

○ 2.4 ○ 2.40 ○ they have the same value

Item 10024 : Which of the following decimal numbers is the smallest?

○ 0.07 ○ 0.69 ○ they have the same value

Item 10025 : Which of the following decimal numbers is the smallest?

○ 0.6 ○ 0.79

Item 10026 : Which of the following decimal numbers is the smallest?

○ 0.69 ○ 0.7 ○ they have the same value

Item 10027 : Which of the following decimal numbers is the smallest?

○ 0.09 ○ 0.5

Item 10028 : Which of the following decimal numbers is the smallest?

○ 0.05 ○ 0.9

Item 10029 : Which of the following numbers is the smallest?

○ 341
○ 91
○ 9
○ 191
○ 1111

Item 10030 : Which of the following decimal numbers is the smallest?

○ 0.09 ○ 0.500

Item 10031 : Which of the following two decimal numbers is the largest?

○ 0.09 ○ 0.5

Item 10032 : Which of the following decimal numbers is the smallest?

○ 0.675
○ 0.5
○ 0.075
○ 0.125
○ 0.9000

Item 10033 : Which of the following decimal numbers is the largest?

○ 0.675
○ 0.5
○ 0.075
○ 0.125
○ 0.90

Item 10034 : Which of the following decimal numbers is the smallest?

- ○ 0.6750
- ○ 0.5000
- ○ 0.0750
- ○ 0.1250
- ○ 0.9000

Item 10035 : Which of the following decimal numbers is the smallest?

- ○ 2.414
- ○ 3.001

Item 10036 : Which of the following decimal numbers is the smallest?

- ○ 45.600
- ○ 45.5

Item 10037 : Which of the following decimal numbers is the largest?

- ○ 0.500
- ○ 0.6

Item 10038 : Which of the following decimal numbers is the smallest?

- ○ 2.399
- ○ 2.4

Item 10039 : Which of the following decimal numbers is the largest?

- ○ 2.400
- ○ 2.399

Item 10040 : Which of the following decimal numbers is the largest?

- ○ 0.08
- ○ 0.1

Item 10041 : Which of the following decimal numbers is the smallest?

- ○ 0.45
- ○ 0.8

Item 10042 : Which of the following decimal numbers is the smallest?

- ○ 5.90
- ○ 5.089

Item 10043 : Which of the following decimal numbers is the smallest?

○ 0.375 ○ 0.5

Item 10044 : Which of the following decimal numbers is the smallest?

○ 0.675 ○ 0.95

Item 10045 : Which of the following decimal numbers is the smallest?

○ 10.0

○ 10.125

○ they have the same value

Item 10046 : Which of the following decimal numbers is the largest?

○ 0.050 ○ 0.05 ○ they have the same value

Item 10047 : Which of the following decimal numbers is the smallest?

○ 4.000 ○ 3.999

Item 10048 : Which of the following decimal numbers is the largest?

○ 6.777 ○ 5.888

Item 10049 : Which of the following decimal numbers is the smallest?

○ 9

○ 88

○ 777

○ 6666

○ 55555

Item 10050 : Which of the following decimal numbers is the smallest?

○ .09

○ .5

Item 10051 : Which digit is in the hundredths position in the decimal number 0.3154?

- ○ 0
- ○ 1
- ○ 2
- ○ 3
- ○ 4
- ○ 5
- ○ 6
- ○ 7
- ○ 8
- ○ 9
- ○ There is no digit in that position

Item 10052 : What is the place value of 1 in the decimal number 0.0514?

- ○ Thousands
- ○ Hundreds
- ○ Tens
- ○ Units
- ○ Tenths
- ○ Hundredths
- ○ Thousandths
- ○ Ten-Thousandths
- ○ The value cannot be determined

Item 10053 : What is the place value of 9 in the decimal number 241.97?

- ○ Thousands
- ○ Hundreds
- ○ Tens
- ○ Units
- ○ Tenths
- ○ Hundredths
- ○ Thousandths
- ○ Ten-Thousandths
- ○ The value cannot be determined

Item 10054 : What is the place value of 5 in the decimal number 451.678?

- ○ Thousands
- ○ Hundreds
- ○ Tens
- ○ Units
- ○ Tenths
- ○ Hundredths
- ○ Thousandths
- ○ Ten-Thousandths
- ○ The value cannot be determined

Item 10055 : Which digit is in the thousandths position in the decimal number 23.6759?

- ○ 0
- ○ 1
- ○ 2
- ○ 3
- ○ 4
- ○ 5
- ○ 6
- ○ 7
- ○ 8
- ○ 9
- ○ There is no digit in that position

Item 10056 : It takes 2 men 4 days to dig a hole. How long will it take 4 men to dig the same hole?

- ○ 2 days
- ○ 4 days
- ○ 6 days
- ○ 8 days
- ○ 16 days
- ○ none of the above

Item 10057 : It takes 2 men 4 days to walk from Johannesburg to Middleburg. How long will it take 4 men to walk the same distance?

- 2 days
- 4 days
- 6 days
- 8 days
- 16 days
- none of the above

Item 10058 : DIFFICULT!!: There are 8 schools in a sports league, and each is required to play each other team twice, once at their home ground (home games) and once at the other team"s playing ground (away games). When the league is finished, the top four teams are selected into the semi-finals. The top team in the league plays the fourth team, and the second then plays the third team. The winning teams in each of these semi-finals play each other in the finals. How many matches are played?

- 8
- 15
- 56
- 59
- 67
- 115
- 131
- none of the above

Item 10059 : John is 8 years older than his younger brother, and in 10 years time he will be twice as old as his brother. How old is he now?

- 6
- 8
- 10
- 12
- 16
- 18
- none of the above

Item 10060 :
Which of the following most closely represents "one quarter" as a common fraction?

- 1.4
- $\frac{4}{1}$
- $\frac{1}{4}$
- $\frac{1}{25}$

Item 10061 : Which of the following most closely represents "two fifths" as a common fraction?

- $\frac{2}{10}$
- 2.5
- $\frac{5}{2}$
- $\frac{2}{5}$
- 0.25

Item 10062 : Which of the following most closely represents "four tenths" as a common fraction?

- $\frac{1}{4}$
- $\frac{10}{4}$
- $\frac{4}{10}$
- $\frac{2}{5}$
- 4.10

Item 10063 : Which of the following most closely represents "six eighths" as a common fraction?

- $\frac{6}{8}$
- 6.8
- 0.68
- $\frac{8}{6}$
- $6\frac{8}{10}$

Item 10064 : Which of the following most closely represents "nine twelfths" as a common fraction?

- $1\frac{3}{12}$
- 9.12
- 0.912
- $\frac{9}{12}$
- $\frac{12}{9}$

Item 10065 : Which of the following most closely represents "five and six ninths" as a common fraction?

- $5\frac{9}{6}$
- $5+\frac{6}{9}$
- 5.69
- $5\frac{6}{9}$

Item 10066 : Which of the following most closely represents "twelve and thirteen sixteenths" as a common fraction?

- $\frac{25}{16}$
- $12\frac{13}{16}$
- 1213.16
- $\frac{1213}{16}$

Item 10067 : Which of the following most closely represents "fifteen twentieths" as a common fraction?

- $\frac{15}{20}$
- $\frac{3}{4}$
- $\frac{20}{15}$
- $10\frac{5}{16}$

Item 10068 : Which of the following most closely represents "three hundred and sixteen fortieths" as a common fraction?

- $316\frac{1}{40}$
- $\frac{316}{40}$
- 316.40
- $300\frac{16}{40}$

Item 10069 : Which of the following most closely represents "sixty one sixty thirds" as a common fraction?

- $61\frac{60}{3}$
- $\frac{61}{63}$
- $\frac{63}{61}$
- $60\frac{160}{3}$

Item 10070 :
What is the value of the red arrow on the number line as a common fraction?



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

Item 10071 :
What is the value of the red arrow on the number line as a common fraction?



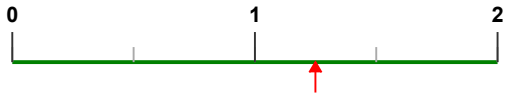
- $\frac{4}{8}$
- $\frac{1}{2}$
- $\frac{4}{4}$
- $\frac{3}{8}$

Item 10072 :
What is the value of the red arrow on the number line as a common fraction?



- $\frac{1}{2}$
- 1.5
- $\frac{3}{4}$
- $1\frac{1}{2}$

Item 10073 :
What is the value of the red arrow on the number line as a common fraction?



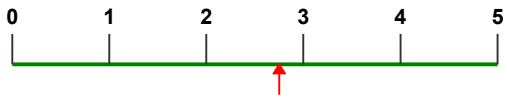
- $\frac{3}{2}$
- $1\frac{1}{4}$
- $\frac{1}{2}$
- $1\frac{1}{2}$

Item 10074 :
What is the value of the red arrow on the number line as a common fraction?



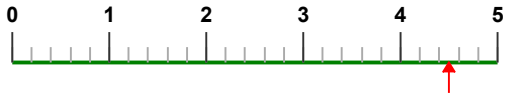
- $\frac{3}{4}$
- $2\frac{3}{4}$
- $4\frac{3}{4}$
- $3\frac{1}{4}$

Item 10075 :
What is the value of the red arrow on the number line as a common fraction?



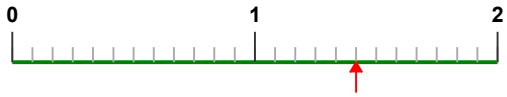
- $2\frac{3}{4}$
- $2\frac{1}{4}$
- $3\frac{1}{4}$
- $2\frac{1}{2}$

Item 10076 :
What is the value of the red arrow on the number line as a common fraction?



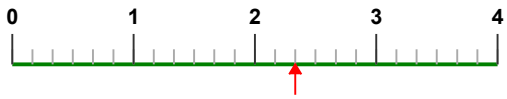
- $5\frac{2}{5}$
- $5\frac{1}{2}$
- $4\frac{2}{5}$
- $4\frac{1}{2}$

Item 10077 :
What is the value of the red arrow on the number line as a common fraction?



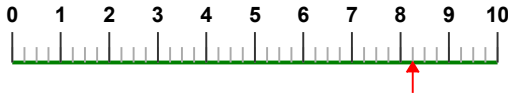
- $\frac{5}{11}$
- $1\frac{5}{11}$
- $1\frac{5}{12}$
- $2\frac{6}{11}$

Item 10078 :
What is the value of the red arrow on the number line as a common fraction?



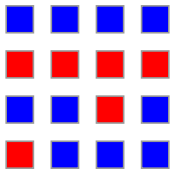
- $2\frac{1}{3}$
- $2\frac{2}{5}$
- $2\frac{2}{6}$
- $3\frac{4}{6}$

Item 10079 :
What is the value of the red arrow on the number line as a common fraction?



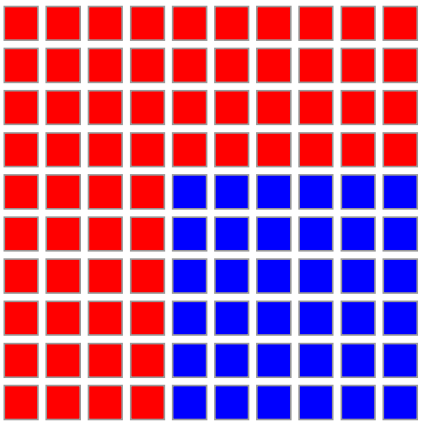
- $8\frac{1}{4}$
- $8\frac{2}{4}$
- $8\frac{2}{3}$
- $9\frac{3}{4}$

Item 10080 :
Which of the following best represents the fraction of red squares in the drawing?



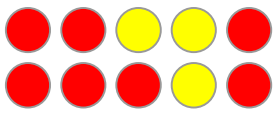
○ 6 ○ $\frac{6}{16}$ ○ $\frac{3}{8}$ ○ $\frac{10}{16}$

Item 10081 :
Which of the following best represents the fraction of blue squares in the drawing?



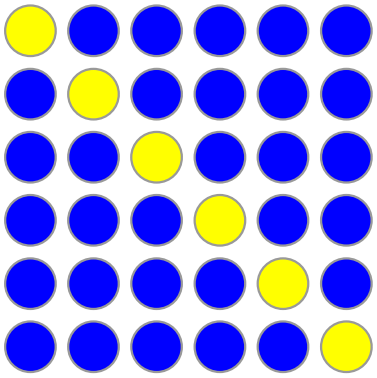
○ $\frac{64}{100}$ ○ 36 ○ $\frac{36}{100}$ ○ $\frac{6}{10}$

Item 10082 :
How many more circles should be yellow for the yellow circles to make up $\frac{4}{5}$ of the total circles?



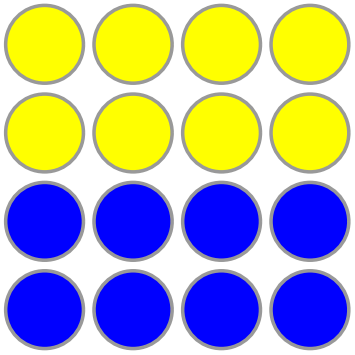
○ 1
○ 3
○ 5
○ 7

Item 10083 :
Which of the following best represents the fraction of blue squares in the drawing?



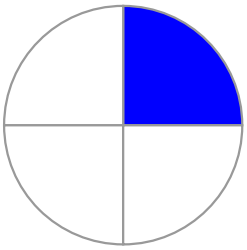
○ $\frac{30}{36}$ ○ $\frac{6}{15}$ ○ $\frac{1}{6}$ ○ $\frac{5}{6}$

Item 10084 :
Which of the following best represents the fraction of blue squares in the drawing?



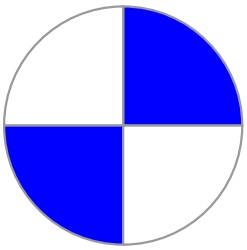
○ $\frac{1}{2}$ ○ $\frac{2}{4}$ ○ $\frac{4}{8}$ ○ $\frac{8}{16}$

Item 10085 :
Which fraction best represents the diagram?



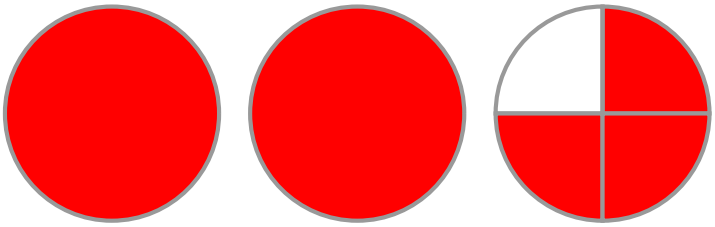
○ $\frac{1}{4}$ ○ $\frac{2}{4}$ ○ $\frac{3}{4}$ ○ $\frac{1}{3}$

Item 10086 :
Which fraction best represents the diagram?



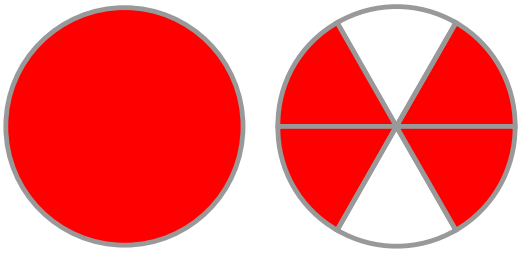
○ $\frac{1}{2}$ ○ $\frac{1}{4}$ ○ $\frac{2}{4}$ ○ $\frac{2}{3}$

Item 10087 :
Which fraction best represents the diagram?



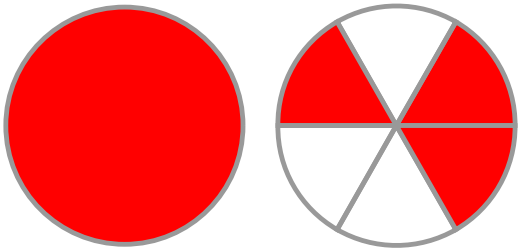
○ $\frac{3}{4}$ ○ $2\frac{1}{4}$ ○ $2\frac{3}{4}$ ○ $3\frac{1}{4}$

Item 10088 :
Which fraction best represents the diagram?



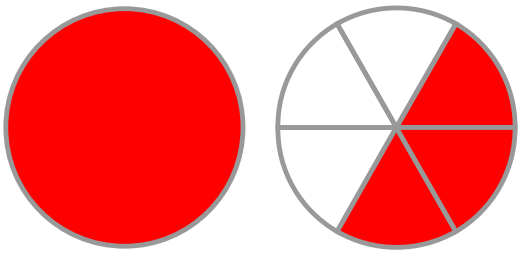
○ $\frac{4}{6}$ ○ $1\frac{2}{4}$ ○ $1\frac{4}{6}$ ○ $2\frac{2}{6}$

Item 10089 :
Which fraction best represents the diagram?



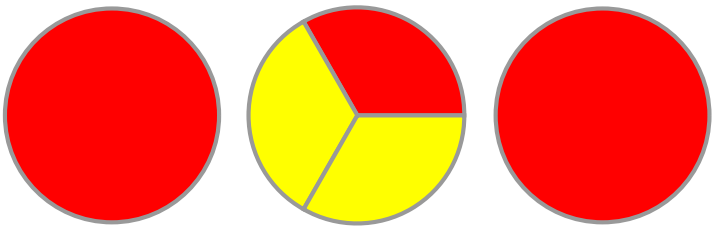
○ $\frac{3}{6}$ ○ $1\frac{3}{6}$ ○ $1\frac{1}{2}$ ○ $2\frac{3}{6}$

Item 10090 :
Which fraction best represents the diagram?



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

Item 10091 :
Which fraction best represents the diagram?



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

Item 10092 :
Which of the following is the smallest?

○ $\frac{3}{8}$

○ $\frac{5}{8}$

Item 10093 :
Which of the following is the smallest?

- $\frac{6}{7}$
- $\frac{6}{8}$

Item 10094 :
Which of the following is the smallest?

- $\frac{5}{6}$
- $\frac{9}{12}$

Item 10095 :
Which of the following is the smallest?

- $\frac{1}{2}$
- $\frac{5}{8}$

Item 10096 :
Which of the following is the smallest?

- $\frac{2}{6}$
- $\frac{4}{9}$

Item 10097 :
Which of the following is the smallest?

- $\frac{3}{5}$
- $\frac{4}{6}$

Item 10098 :
Which of the following is the smallest?

- $\frac{12}{16}$
- $\frac{5}{8}$

Item 10099 :
Which of the following is the smallest?

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

Item 10100 :
Which of the following is the smallest?

- $\frac{7}{10}$
- $\frac{5}{7}$

Item 10101 :
Which of the following is the smallest?

- $\frac{10}{15}$
- $\frac{7}{10}$

Item 10102 :
Which of the following is the largest?

- $\frac{2}{9}$
- $\frac{8}{9}$

Item 10103 : Which of the following is the largest?

- $\frac{7}{12}$
- $\frac{7}{18}$

Item 10104 :
Which of the following is the largest?

- $\frac{3}{8}$
- $\frac{9}{16}$

Item 10105 :
Which of the following is the largest?

- $\frac{3}{4}$
- $\frac{5}{8}$

Item 10106 :
Which of the following is the largest?

- $\frac{5}{6}$
- $\frac{7}{9}$

Item 10107 :
Which of the following is the largest?

- $\frac{4}{5}$
- $\frac{5}{7}$

Item 10108 :
Which of the following is the largest?

- $\frac{9}{11}$
- $\frac{7}{10}$

Item 10109 :
Which of the following is the largest?

- $\frac{5}{12}$
- $\frac{8}{18}$

Item 10110 :
Which of the following is the largest?

- $\frac{3}{10}$
- $\frac{2}{7}$

Item 10111 :
Which of the following is the largest?

- $\frac{6}{15}$
- $\frac{3}{10}$

Item 10112 :
Which is the closest number to the fraction $\frac{2}{5}$

- 1
- 2
- 2.5
- 5

Item 10113 :
Which is the closest number to the fraction $\frac{5}{2}$

- 1
- 2
- 2.5
- 5

Item 10114 :
Which is the closest number to the fraction $\frac{12}{15}$

- 0.12
- 0.15
- 0.5
- 0.75

Item 10115 :
Which is the closest number to the fraction $\frac{19}{20}$

- 1
- 2
- 19
- 20

Item 10116 :
Which is the closest number to the fraction $\frac{12}{6}$

- 1
- 2
- 6
- 12

Item 10117 :
Which fraction is closest to the number 4?

- $\frac{1}{4}$
- $\frac{4}{1}$
- $\frac{2}{5}$
- $\frac{5}{2}$

Item 10118 :
Which fraction is closest to the number 0.5?

- $\frac{12}{13}$
- $\frac{4}{13}$
- $\frac{6}{15}$
- $\frac{9}{17}$

Item 10119 :
Which fraction is closest to the number 1?

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

Item 10120 :
Which fraction is closest to the number $\frac{1}{3}$?

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

Item 10121 :
Which fraction is closest to the number $\frac{5}{2}$?

- $\frac{6}{2}$
- $\frac{2}{5}$
- $\frac{5}{3}$
- $\frac{3}{4}$

Item 10122 :
Which is the closest number to the fraction $\frac{7}{8}$

- 1
- 7
- 8
- 15

Item 10123 :
Which is the closest number to the fraction $\frac{7}{3}$

- ○ 1
- ○ 2
- ○ 3
- ○ 7

Item 10124 :
Which is the closest number to the fraction $\frac{20}{12}$

- ○ 1
- ○ 2
- ○ 4
- ○ 5

Item 10125 :
Which is the closest number to the fraction $\frac{39}{6}$

- ○ 1
- ○ 2
- ○ 5
- ○ 6

Item 10126 :
Which is the closest number to the fraction $\frac{6}{60}$

- ○ 0.1
- ○ 0.2
- ○ 0.6
- ○ 1.0

Item 10127 :
Which fraction is closest to the number 0.25?

- ○ $\frac{1}{5}$
- ○ $\frac{3}{5}$
- ○ $\frac{25}{5}$
- ○ $\frac{10}{25}$

Item 10128 :
Which fraction is closest to the number 1.5?

- $\frac{5}{10}$
- $\frac{6}{15}$
- $\frac{12}{7}$
- $\frac{15}{5}$

Item 10129 :
Which fraction is closest to the number 1?

- $\frac{3}{4}$
- $\frac{10}{100}$
- $\frac{19}{20}$
- $\frac{24}{21}$

Item 10130 :
Which fraction is closest to the number $\frac{2}{3}$?

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

Item 10131 :
Which fraction is closest to the number 0.75?

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

Item 10152 :
What is the result of $\frac{3}{5} + \frac{1}{5}$?

- $\frac{4}{25}$
- $1\frac{1}{3}$
- $\frac{4}{5}$
- $\frac{2}{5}$

Item 10153 :
What is the result of $\frac{7}{4} + \frac{5}{4}$?

- $\frac{12}{8}$
- $1\frac{1}{2}$
- 3
- $\frac{12}{16}$

Item 10154 :
What is the result of $\frac{3}{4} + \frac{1}{2}$?

- 1
- $1\frac{1}{4}$
- $1\frac{4}{6}$
- $\frac{2}{3}$

Item 10155 :
What is the result of $\frac{5}{8} + \frac{1}{4}$?

- $\frac{1}{3}$
- $\frac{2}{4}$
- $\frac{1}{2}$
- $\frac{7}{8}$

Item 10156 :
What is the result of $\frac{2}{3} + \frac{4}{5}$?

- $1\frac{7}{15}$
- $\frac{6}{8}$
- $\frac{2}{3}$
- $\frac{6}{15}$

Item 10157 :
What is the result of $\frac{7}{10} + \frac{4}{15}$?

- $\frac{11}{15}$
- $\frac{29}{30}$
- $\frac{3}{10}$
- $\frac{28}{30}$

Item 10158 :
What is the result of $\frac{2}{9} + \frac{4}{5}$?

- 1
- $\frac{6}{14}$
- $1\frac{1}{45}$
- $\frac{8}{9}$

Item 10159 :
What is the result of $\frac{2}{3} + \frac{6}{7}$?

- $\frac{4}{5}$
- $1\frac{11}{21}$
- $\frac{8}{21}$
- $\frac{4}{7}$

Item 10160 :
What is the result of $\frac{1}{6} + \frac{7}{8}$?

- $\frac{1}{6}$
- $\frac{4}{7}$
- $\frac{7}{48}$
- $1\frac{1}{24}$

Item 10161 :
What is the result of $\frac{5}{6} + \frac{1}{3}$?

- $1\frac{1}{6}$
- $\frac{2}{3}$
- $\frac{7}{12}$
- $\frac{5}{18}$

Item 10162 :
What is the result of $\frac{4}{5} + \frac{2}{5}$?

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

Item 10163 :
What is the result of $\frac{5}{9} + \frac{4}{9}$?

- $\frac{1}{9}$
- 1
- 2
- $\frac{9}{18}$

Item 10164 :
What is the result of $\frac{2}{3} + \frac{1}{6}$?

- $\frac{1}{2}$
- $\frac{5}{6}$
- $1\frac{1}{6}$
- $\frac{1}{3}$

Item 10165 :
What is the result of $\frac{1}{2} + \frac{7}{8}$?

- $1\frac{1}{2}$
- 1
- $1\frac{3}{8}$
- $\frac{7}{16}$

Item 10166 :
What is the result of $\frac{1}{6} + \frac{2}{9}$?

- $\frac{1}{3}$
- $\frac{7}{18}$
- $\frac{2}{54}$
- $1\frac{1}{18}$

Item 10167 :
What is the result of $\frac{3}{10} + \frac{7}{15}$?

- $\frac{23}{30}$
- $\frac{1}{3}$
- $\frac{2}{3}$
- $\frac{21}{30}$

Item 10168 :
What is the result of $\frac{1}{3} + \frac{4}{5}$?

- $1\frac{2}{15}$
- $\frac{1}{3}$
- $\frac{3}{5}$
- $\frac{4}{15}$

Item 10169 :
What is the result of $\frac{1}{2} + \frac{3}{7}$?

- $1\frac{1}{7}$
- $\frac{3}{14}$
- $\frac{13}{14}$
- $\frac{4}{7}$

Item 10170 :
What is the result of $\frac{6}{11} + \frac{2}{3}$?

- $\frac{4}{7}$
- $\frac{8}{33}$
- $\frac{1}{2}$
- $1\frac{7}{33}$

Item 10171 :
What is the result of $\frac{1}{5} + \frac{1}{6}$?

- $\frac{2}{11}$
- $\frac{11}{30}$
- $\frac{1}{15}$
- $\frac{1}{30}$

Item 10172 :

$\frac{1+2+3+4}{1x2x5}$ **equals which of the following?**

- ○ 0
- ○ 1
- ○ 2
- ○ 3
- ○ 4

Item 10173 :

0.3 x 0.4 + 0.3 x 0.9 equals which of the following?

- ○ 3.9
- ○ 0.189
- ○ 1.3
- ○ 0.78
- ○ 0.39
