



# Compare and Order Fractions - 6 - Quiz A

Name: .....

Date: .....

WhiteRoseMaths

Which fraction(s) could go in the box?

$$\frac{8}{12} > \square$$

A  $\frac{9}{12}$       B  $\frac{4}{12}$       C B and D      D  $\frac{3}{12}$

© White Rose 2017

Correct Answer: A B C D

Explanation:

.....

.....

.....

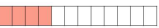

.....

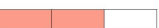

.....

.....

WhiteRoseMaths

Which diagram shows the largest fraction?

1)       2) 

3)       4) 

A 1      B 2      C 3      D 4

© White Rose 2017

Correct Answer: A B C D

Explanation:

.....

.....

.....

.....

.....

.....

WhiteRoseMaths

Order these fractions from smallest to greatest.

$$\frac{2}{3}, \frac{2}{5}, \frac{2}{9}, \frac{2}{7}$$

A  $\frac{2}{3}, \frac{2}{5}, \frac{2}{9}, \frac{2}{7}$       B  $\frac{2}{9}, \frac{2}{7}, \frac{2}{5}, \frac{2}{3}$       C  $\frac{2}{3}, \frac{2}{5}, \frac{2}{7}, \frac{2}{9}$       D None of the above

© White Rose 2017

Correct Answer: A B C D

Explanation:

.....

.....

.....

.....

.....

.....

WhiteRoseMaths

Which fraction is the smallest?

A  $\frac{7}{24}$       B  $\frac{5}{12}$       C  $\frac{3}{2}$       D  $\frac{1}{3}$

© White Rose 2017

Correct Answer: A B C D

Explanation:

.....

.....

.....

.....

.....

.....

WhiteRoseMaths

Order these fractions in descending order.

$\frac{3}{7}, \frac{4}{5}, \frac{7}{9}, \frac{1}{4}$

A  $\frac{4}{5}, \frac{7}{9}, \frac{3}{7}, \frac{1}{4}$       B  $\frac{7}{9}, \frac{3}{7}, \frac{4}{5}, \frac{1}{4}$       C  $\frac{7}{9}, \frac{4}{5}, \frac{3}{7}, \frac{1}{4}$       D None of the above

© White Rose 2017

Correct Answer: A B C D

Explanation:

.....

.....

.....

.....

.....

.....

WhiteRoseMaths

Order the following fractions in ascending order:

$\frac{21}{25}, \frac{9}{10}, \frac{4}{5}$

A  $\frac{4}{5} < \frac{9}{10} < \frac{21}{25}$       B  $\frac{21}{25} < \frac{9}{10} < \frac{4}{5}$       C  $\frac{4}{5} < \frac{21}{25} < \frac{9}{10}$       D  $\frac{21}{25} < \frac{9}{10} < \frac{4}{5}$

© White Rose 2017

Correct Answer: A B C D

Explanation:

.....

.....

.....

.....

.....

.....

WhiteRoseMaths

Order the following in descending order:

$\frac{18}{8}, 2\frac{3}{4}, \frac{10}{4}, 1.75$

A  $1.75 > \frac{18}{8} > \frac{10}{4} > 2\frac{3}{4}$       B  $2\frac{3}{4} > \frac{10}{4} > \frac{18}{8} > 1.75$

C  $2\frac{3}{4} > 2\frac{2}{4} > 2\frac{2}{8} > 1\frac{7}{5}$       D  $2\frac{3}{4} > 1.75 > \frac{18}{8} > \frac{10}{4}$

© White Rose 2017

Correct Answer: A B C D

Explanation:

.....

.....

.....

.....

.....

.....

WhiteRoseMaths

Which is the largest fraction?

A  $\frac{2}{11}$       B  $\frac{2}{2}$       C  $\frac{2}{5}$       D  $\frac{2}{100}$

© White Rose 2017

Correct Answer: A B C D

Explanation:

.....

.....

.....

.....

.....

.....

WhiteRoseMaths

Which fraction is closest to 2?

A  $1\frac{1}{3}$       B  $1\frac{9}{11}$       C  $2\frac{2}{5}$       D  $2\frac{2}{7}$

© White Rose 2017

Correct Answer: A B C D

Explanation:

.....

.....

.....

.....

.....

.....

WhiteRoseMaths

Which is the largest fraction?

A  $5\frac{3}{4}$       B  $5\frac{3}{2}$       C  $\frac{12}{2}$       D  $\frac{21}{4}$

© White Rose 2017

Correct Answer: A B C D

Explanation:

.....

.....

.....

.....

.....

.....