Would You Rather...?

Calculate the amount in each choice and then select the largest amount.
Use fraction bars or calculations to help you to work out your answers.

1. Would you rather...? $\frac{1}{4}$ of £4 $\frac{1}{2}$ of £8 $\frac{1}{3}$ of £6

2. Would you rather...? $\frac{1}{4}$ of £8 $\frac{1}{2}$ of £4 $\frac{1}{3}$ of £9

3. Would you rather...? $\frac{2}{3}$ of £36 $\frac{3}{4}$ of £36 $\frac{1}{5}$ of £55

4. Would you rather...? $\frac{2}{5}$ of £35 $\frac{1}{8}$ of £96 $\frac{3}{6}$ of £30

5. Would you rather...? $\frac{4}{5}$ of £25 $\frac{2}{3}$ of £27 $\frac{3}{10}$ of £60

6. Would you rather...? $\frac{3}{8}$ of £48 $\frac{3}{4}$ of £44 $\frac{5}{9}$ of £45

7. Would you rather...? $\frac{2}{6}$ of £54 $\frac{3}{7}$ of £49 $\frac{4}{12}$ of £60

8. Would you rather...? $\frac{5}{6}$ of £72 $\frac{8}{10}$ of £70 $\frac{7}{9}$ of £72

Would You Rather…? **Answers**

Calculate the amount in each choice and then select the largest amount.
Use fraction bars or calculations to help you to work out your answers.

1. Would you rather…?　　$\frac{1}{4}$ of £4 **= £1**　　$\frac{1}{2}$ of £8 **= £4**　　$\frac{1}{3}$ of £6 **= £2**

2. Would you rather…?　　$\frac{1}{4}$ of £8 **= £2**　　$\frac{1}{2}$ of £4 **= £2**　　$\frac{1}{3}$ of £9 **= £3**

3. Would you rather…?　　$\frac{2}{3}$ of £36 **= £24**　　$\frac{3}{4}$ of £36 **= £27**　　$\frac{1}{5}$ of £55 **= £11**

4. Would you rather…?　　$\frac{2}{5}$ of £35 **= £14**　　$\frac{1}{8}$ of £96 **= £12**　　$\frac{3}{6}$ of £30 **= £15**

5. Would you rather…?　　$\frac{4}{5}$ of £25 **= £20**　　$\frac{2}{3}$ of £27 **= £18**　　$\frac{3}{10}$ of £60 **= £18**

6. Would you rather…?　　$\frac{3}{8}$ of £48 **= £18**　　$\frac{3}{4}$ of £44 **= £33**　　$\frac{5}{9}$ of £45 **= £25**

7. Would you rather…?　　$\frac{2}{6}$ of £54 **= £18**　　$\frac{3}{7}$ of £49 **= £21**　　$\frac{4}{12}$ of £60 **= £20**

8. Would you rather…?　　$\frac{5}{6}$ of £72 **= £60**　　$\frac{8}{10}$ of £70 **= £56**　　$\frac{7}{9}$ of £72 **= £56**

Would You Rather...?

Calculate the amount in each choice and then select the largest amount.
Use fraction bars or calculations to help you to work out your answers.

1. Would you rather...? $\frac{3}{8}$ of £48 $\frac{3}{4}$ of £44 $\frac{5}{9}$ of £45

2. Would you rather...? $\frac{2}{6}$ of £54 $\frac{3}{7}$ of £49 $\frac{4}{12}$ of £60

3. Would you rather...? $\frac{5}{6}$ of £72 $\frac{8}{10}$ of £70 $\frac{7}{9}$ of £72

4. Would you rather...? $\frac{1}{4}$ of £2 $\frac{1}{5}$ of £3 $\frac{1}{10}$ of £5

5. Would you rather...? $\frac{8}{10}$ of £1 $\frac{3}{4}$ of £1 $\frac{2}{8}$ of £2

6. Would you rather...? $\frac{1}{2}$ of £5 $\frac{2}{3}$ of £6 $\frac{5}{6}$ of £6

7. Would you rather...? $\frac{7}{8}$ of £4 $\frac{2}{5}$ of £4 $\frac{2}{3}$ of £4.50

8. Would you rather...? $\frac{4}{5}$ of £1.50 $\frac{3}{10}$ of £3 $\frac{5}{9}$ of £2.70

Would You Rather…? **Answers**

Calculate the amount in each choice and then select the largest amount.
Use fraction bars or calculations to help you to work out your answers.

1. Would you rather…? $\frac{3}{8}$ of £48 **= £18** $\frac{3}{4}$ of £44 **= £33** $\frac{5}{9}$ of £45 **= £25**

2. Would you rather…? $\frac{2}{6}$ of £54 **= £18** $\frac{3}{7}$ of £49 **= £21** $\frac{4}{12}$ of £60 **= £20**

3. Would you rather…? $\frac{5}{6}$ of £72 **= £60** $\frac{8}{10}$ of £70 **= £56** $\frac{7}{9}$ of £72 **= £56**

4. Would you rather…? $\frac{1}{4}$ of £2 = **50p** $\frac{1}{5}$ of £3 = **60p** $\frac{1}{10}$ of £5 = **50p**

5. Would you rather…? $\frac{8}{10}$ of £1 = **80p** $\frac{3}{4}$ of £1 = **75p** $\frac{2}{8}$ of £2 = **50p**

6. Would you rather…? $\frac{1}{2}$ of £5 = **£2.50** $\frac{2}{3}$ of £6 = **£4** $\frac{5}{6}$ of £6 = **£5**

7. Would you rather…? $\frac{7}{8}$ of £4 = **£3.50** $\frac{2}{5}$ of £4 = **£1.60** $\frac{2}{3}$ of £4.50 **= £3**

8. Would you rather…? $\frac{4}{5}$ of £1.50 = **£1.20** $\frac{3}{10}$ of £3 **= 90p** $\frac{5}{9}$ of £2.70 = **£1.50**

Would You Rather...?

Calculate the amount in each choice and then select the largest amount.
Show how you worked out each answer.

1. Would you rather...? $\frac{1}{4}$ of £2 $\frac{1}{5}$ of £3 $\frac{1}{10}$ of £5

2. Would you rather...? $\frac{8}{10}$ of £1 $\frac{3}{4}$ of £1 $\frac{2}{8}$ of £2

3. Would you rather...? $\frac{1}{2}$ of £5 $\frac{2}{3}$ of £6 $\frac{5}{6}$ of £6

4. Would you rather...? $\frac{2}{5}$ of £4 $\frac{2}{3}$ of £4.50 $\frac{7}{8}$ of £4

5. Would you rather...? $\frac{5}{9}$ of £2.70 $\frac{4}{5}$ of £1.50 $\frac{3}{10}$ of £3

6. Would you rather...? $\frac{4}{6}$ of £1.80 $\frac{5}{7}$ of £1.40 $\frac{9}{12}$ of £1.80

7. Would you rather...? $\frac{4}{9}$ of £5.40 $\frac{3}{4}$ of £3.40 $\frac{3}{8}$ of £6.40

8. Would you rather...? $\frac{3}{7}$ of £3.50 $\frac{5}{6}$ of £3.30 $\frac{5}{9}$ of £3.60

Would You Rather...? **Answers**

Calculate the amount in each choice and then select the largest amount.
Show how you worked out each answer.

1. Would you rather...? $\frac{1}{4}$ of £2 **= 50p**   ⬭ $\frac{1}{5}$ of £3 **= 60p** ⬭ $\frac{1}{10}$ of £5 **= 50p**

2. Would you rather...?   ⬭ $\frac{8}{10}$ of £1 **= 80p** ⬭ $\frac{3}{4}$ of £1 **= 75p** $\frac{2}{8}$ of £2 **= 50p**

3. Would you rather...? $\frac{1}{2}$ of £5 **= £2.50** $\frac{2}{3}$ of £6 **= £4**   ⬭ $\frac{5}{6}$ of £6 **= £5** ⬭

4. Would you rather...? $\frac{2}{5}$ of £4 **= £1.60** $\frac{2}{3}$ of £4.50 **= £3**   ⬭ $\frac{7}{8}$ of £4 **= £3.50** ⬭

5. Would you rather...?   ⬭ $\frac{5}{9}$ of £2.70 **= £1.50** ⬭ $\frac{4}{5}$ of £1.50 **= £1.20** $\frac{3}{10}$ of £3 **= 90p**

6. Would you rather...? $\frac{4}{6}$ of £1.80 **= £1.20** $\frac{5}{7}$ of £1.40 **= £1**   ⬭ $\frac{9}{12}$ of £1.80 **= £1.35** ⬭

7. Would you rather...? $\frac{4}{9}$ of £5.40 **= £2.40**   ⬭ $\frac{3}{4}$ of £3.40 **= £2.55** ⬭ $\frac{3}{8}$ of £6.40 **= £2.40**

8. Would you rather...? $\frac{3}{7}$ of £3.50 **= £1.50**   ⬭ $\frac{5}{6}$ of £3.30 **= £2.75** ⬭ $\frac{5}{9}$ of £3.60 **= £2**