Y5 Arithmetic Homework w/c 02.03.2026

Base Camp

$\frac{1}{4}$ of 20 = _____

$\frac{2}{4}$ of 20 = _____

$\frac{3}{4}$ of 20 = _____

$\frac{4}{4}$ of 20 = _____

$\frac{1}{5}$ of 20 = _____

$\frac{2}{5}$ of 20 = _____

$\frac{3}{5}$ of 20 = _____

$\frac{4}{5}$ of 20 = _____

$\frac{5}{5}$ of 20 = _____

$\frac{1}{10}$ of 20 _____

$\frac{3}{10}$ of 20 _____

$\frac{5}{10}$ of 20 _____

$\frac{7}{10}$ of 20 _____

$\frac{9}{10}$ of 20 _____

Climbing Write the amount you would have next to each fraction and circle the highest.

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

Peak Write the amount you would have next to each fraction and circle the highest.

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

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

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

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

Summit Write the amount you would have next to each fraction and circle the highest.

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