

Hartley Road Primary School

Grade 3 - Mathematics

Online work

Memo

Arrange the numbers from smallest to greatest:

1. 257 125 309 451 482
 125 257 309 451 482

2. 752 398 410 178 105
 105 178 398 410 752

Arrange the numbers from greatest to smallest:

1. 543 216 490 198 667
 667 543 490 216 198

2. 245 198 257 160 743
 743 257 245 198 160

Doubling and halving:

Double 75 = 150

Double 46 = 92

Half of 98 = 49

Half of 126 = 63

Solve the following using the decomposition method: (full method should be shown)

1. $465 + 146 = 611$

2. $748 - 216 = 532$

3. $75 \times 3 = 225$

4. $82 \div 2 = 41$

Round off to the nearest ten:

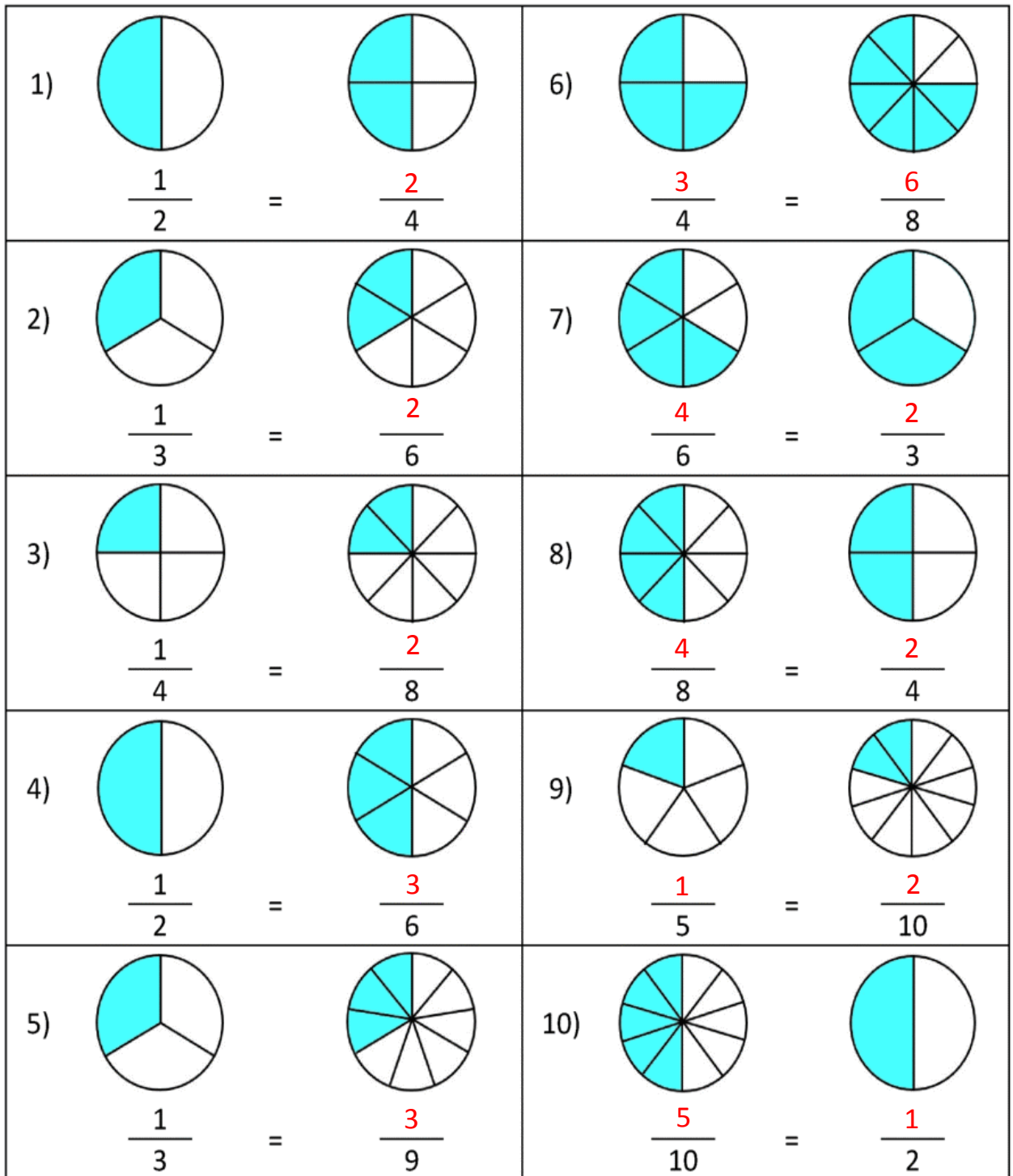
1. $425 \approx 430$

2. $631 \approx 630$

Equivalent fractions:

If two fractions are equivalent, it means that they are equal, or represent the same amount.

Write down the fraction for each picture and see the equivalent fractions (equal):



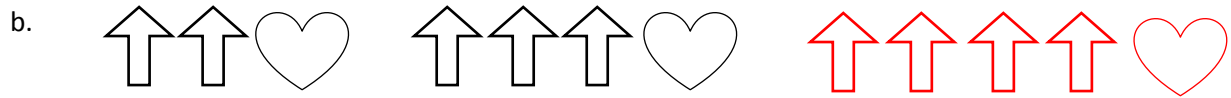
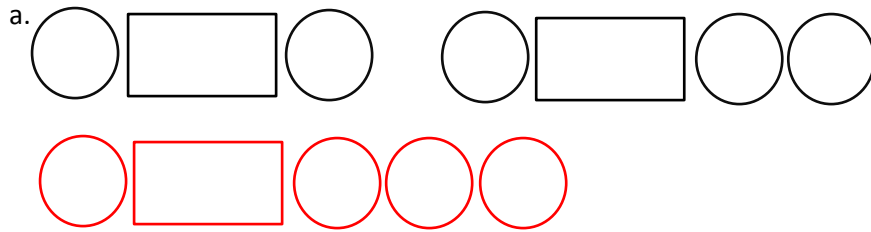
Money

Money received

$$R100 + R50 + R50 + R50 + R20 + R5 + R2 = R277$$

$$R389 - R277 = R112$$

Extend the following patterns once only.



Circle whether the pattern is counting 'backwards' or 'forwards' and circle the rule e.g. 2s,4s,5s etc.

1. 542, 540, 538, 536, 534

Counting (backwards, forwards) in (2's, 20's, 50's)

2. 438, 433, 428, 423, 418

Counting (backwards, forwards) in (5's, 25's, 50's)

Symmetry

1. Yes
2. Yes
3. No
4. No

Draw a line of symmetry on each shape.

