



Name: \_\_\_\_\_

Date: \_\_\_\_\_

1. Write  $3\frac{1}{6}$  as an improper fraction.

☐  $\frac{19}{6}$

☐  $\frac{19}{7}$

☐  $\frac{4}{6}$

☐  $\frac{20}{6}$

2. Write  $\frac{14}{6}$  as a mixed number.

☐  $2\frac{2}{6}$

☐  $2\frac{3}{6}$

☐  $3\frac{2}{6}$

3. Convert  $2\frac{1}{5}$  to an improper fraction. Type the numerator (over 5): \_\_\_\_

4. How many 5ths are in 4 wholes?

☐ 18☐ 20☐ 21☐ 17

5. Is  $\frac{22}{6}$  greater than 1?

☐ No☐ Yes



6. Write 2 as a fraction with denominator 2: \_\_\_\_/2

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7. How many halves are in 5 wholes?

11   7   10   12

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8. How many thirds are in 2 wholes?

9   3   6   8

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9. How many fourths are in 4 wholes?

13   16   15   18

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10. The picture shows 1 whole circle(s) and  $\frac{2}{3}$  more. Write it as an improper fraction.



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

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11. Write  $4\frac{2}{4}$  as an improper fraction.

$\frac{6}{4}$

$\frac{19}{4}$

$\frac{18}{5}$

$\frac{18}{4}$

12. Write  $\frac{9}{2}$  as a mixed number.

$5\frac{1}{2}$

$4\frac{1}{2}$

$1\frac{4}{2}$

$4\frac{2}{2}$

13. Convert  $2\frac{2}{4}$  to an improper fraction. Type the numerator (over 4): \_\_\_\_

14. How many 5ths are in 2 wholes?

10

12

9

8

15. Is  $\frac{13}{5}$  greater than 1?

No

Yes

16. Write 6 as a fraction with denominator 4: \_\_\_\_/4



17. How many halves are in 4 wholes?

11

9

6

8

18. How many thirds are in 5 wholes?

17

15

14

13



## Answer Key

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1.  $\frac{19}{6}$   $3 \times 6 + 1 = 19$ , so  $19/6$ .
2.  $2\frac{2}{6}$   $14 \div 6 = 2$  remainder 2, so  $2\frac{2}{6}$ .
3. **11**  $2 \times 5 + 1 = 11$ .
4. **20** Each whole =  $5/5$ , so 4 wholes =  $20/5$ .
5. **Yes**  $22 > 6$ , so  $22/6$  is greater than 1 (it is  $3\frac{4}{6}$ ).
6. **4**  $2 = 4/2$  because  $2 \times 2 = 4$ .
7. **10** Each whole =  $2/2$ , so 5 wholes =  $10/2$ .
8. **6** Each whole =  $3/3$ , so 2 wholes =  $6/3$ .
9. **16** Each whole =  $4/4$ , so 4 wholes =  $16/4$ .
10.  $\frac{5}{3}$  1 wholes =  $3/3$ ; plus  $2/3 = 5/3$ .
11.  $\frac{18}{4}$   $4 \times 4 + 2 = 18$ , so  $18/4$ .
12.  $4\frac{1}{2}$   $9 \div 2 = 4$  remainder 1, so  $4\frac{1}{2}$ .
13. **10**  $2 \times 4 + 2 = 10$ .
14. **10** Each whole =  $5/5$ , so 2 wholes =  $10/5$ .
15. **Yes**  $13 > 5$ , so  $13/5$  is greater than 1 (it is  $2\frac{3}{5}$ ).
16. **24**  $6 = 24/4$  because  $6 \times 4 = 24$ .
17. **8** Each whole =  $2/2$ , so 4 wholes =  $8/2$ .
18. **15** Each whole =  $3/3$ , so 5 wholes =  $15/3$ .