1. A recipe for an enchilada casserole calls for the following ingredients.

   ¼ pound of cheese
   ¾ pound of rice
   ¾ pound of chicken
   1 pound of frozen spinach

   What is the **combined** weight of the ingredients in the recipe?

   (1) $1\ ^{7}/_{12}$ pounds
   (2) 2 pounds
   (3) $2\ ^{3}/_{8}$ pounds
   (4) 2 ¾ pounds
   (5) 3 ¼ pounds

2. Bill walks $^{7}/_{10}$ of a mile to work. Marge walks $^{9}/_{10}$ of a mile to work. Gary walks $^{3}/_{8}$ of a mile to work. How much **farther** does *Bill* have to walk than *Gary*?

   (1) $^{1}/_{5}$ mile
   (2) $^{9}/_{40}$ mile
   (3) $^{13}/_{40}$ mile
   (4) $^{3}/_{8}$ mile
   (5) $^{17}/_{40}$ mile

3. A 25 year old female should eat 56 grams of protein in a day. A cup of tuna contains 24 grams of protein. A cup of tuna provides **what fraction** of the protein that a 25 year old female should eat in a day?

   (1) $^{3}/_{8}$
   (2) $^{3}/_{7}$
   (3) $^{4}/_{9}$
   (4) $^{6}/_{13}$
   (5) ½

4. Erina bought a quart of milk on Monday. She drank ¼ of the quart on Saturday and $^{1}/_{3}$ of the quart on Sunday. What fraction of the quart did she drink in those two days?

   (1) ¾
   (2) $^{7}/_{12}$
   (3) ½
   (4) $^{5}/_{12}$
   (5) $^{2}/_{7}$

5. Violet weighed 213 pounds. She lost 35 ½ pounds on a Weight Watchers diet plan. How much did she weigh after being on the diet?

   (1) 177 ½ pounds
   (2) 178 ½ pounds
   (3) 187 ½ pounds
   (4) 188 ½ pounds
   (5) 248 ½ pounds

6. Marta needs three boards to create a border for her flower bed. She needs these lengths: 3 ½ feet, 5 ¼ feet, and $3\ ^{3}/_{8}$ feet. What is the **total** length in feet of the 3 pieces?

   (1) $11\ ^{7}/_{8}$
   (2) $12\ ^{1}/_{8}$
   (3) 12 ¾
   (4) $13\ ^{1}/_{16}$
   (5) $14\ ^{1}/_{8}$

7. Raul rides his bicycle to work and back 5 days each week. If his job is $3\ ^{1}/_{5}$ miles from his home, how many **total** miles does he travel to and from work every week?

   (1) 12
   (2) 16
   (3) 18
   (4) 24
   (5) 32

8. Antonio can pick 14 ½ baskets of berries per hour. How many **total** baskets can he pick in 5 ½ hours?

   (1) 70
   (2) 72 ½
   (3) 79 ¾
   (4) 82 ½
   (5) 87

9. Maria spends $^{1}/_{3}$ of her money on rent, $^{1}/_{5}$ of her money on electricity, and $^{1}/_{3}$ of her money on food. **What fraction** of her money does she **have left** after paying for rent, electricity, and food?

   (1) $^{2}/_{15}$
   (2) $^{3}/_{11}$
   (3) $^{4}/_{15}$
   (4) $^{8}/_{11}$
   (5) $^{13}/_{15}$

10. In an average day, Lee spends $^{1}/_{5}$ of his time watching TV. How many hours does Lee watch TV in an average day? **There are 24 hours in a day.**

    (1) $^{5}/_{24}$
    (2) 2 ½
    (3) $2\ ^{4}/_{5}$
    (4) 4 ¼
    (5) $4\ ^{4}/_{5}$

11. Teresa baked a pie and cut it into nine slices. Teresa ate two slices. Horace ate three slices. Clara ate one slice. **What fraction** of the pie was left?

    (1) $^{2}/_{9}$
    (2) $^{1}/_{3}$
    (3) $^{4}/_{9}$
    (4) $^{2}/_{3}$
    (5) $^{7}/_{9}$

12. Wally can walk 3 ½ miles in an hour. At that rate of speed, how many miles can he walk in 2 ¼ hours?

(1) $5\ ^5/_8$ mi.
(2) 5 ¾ mi.
(3) $6\ ^1/_8$ mi.
(4) $7\ ^7/_8$ mi.
(5) 10 ½ mi.

13. Eleven of 25 people employed by Daz Bog are men. Six of the men work as packers. Men who do NOT work as packers make up **what fraction** of the total number of people employed by Daz Bog?

(1) $^1/_5$
(2) $^6/_{25}$
(3) $^{11}/_{25}$
(4) $^5/_{11}$
(5) $^6/_{11}$

14. Hilda bought the following items.

2 pounds of bologna
1 ¼ pounds of salami
½ pound of ham
¾ pound of roast beef
½ pound of cheese.

What was the **combined** weight of her purchase?

(1) 3 ½ lbs.
(2) 4 lbs.
(3) 4 ½ lbs.
(4) 5 lbs.
(5) 5 ¼ lbs.

15. On Monday morning, the price of one share of stock in Dean Pickle listed at 14 ¾. The price went **down** by 3 ½ on Monday. What was Monday's price?

(1) 11 ¼
(2) 11
(3) 10 ¾
(4) 10 ¼
(5) 10

16. Conchita usually works 40 hours a week. Last week, she was sick and missed 13 ¼ hours of work. How many hours did she work last week?

(1) 26
(2) 26 ¾
(3) 27 ¼
(4) 27 ¾
(5) 28

17. Juana is going to fill an order for 150 dresses. One dress requires 3 ½ yards of fabric. How many **TOTAL** yards of fabric will she need to order?

(1) 525 yards
(2) 475 yards
(3) 450 yards
(4) 425 yards
(5) 400 yards

18. A bus is scheduled to go a distance of 70 miles in 1 hour. How **MANY TOTAL MILES** will it travel in 3 ½ hours?

(1) 240 miles
(2) 245 miles
(3) 250 miles
(4) 350 miles
(5) 360 miles

19. The Ortega family's monthly income is $940. This is what they spend.

¼ on rent
¼ on food
$^1/_5$ on transportation

What **TOTAL** amount do the Ortegas spend each month for these three expenses?

(1) $141
(2) $217
(3) $352
(4) $658
(5) not enough information is given

20. Rigoni Electronics makes a total of 75 tape recorders on each shift. The quality control inspector **rejected $^1/_5$** of the tape recorders made. How many tape recorders were **NOT REJECTED**?

(1) 15
(2) 25
(3) 60
(4) 65
(5) 70

21. Mr. and Mrs. Ortiz need 84 square feet of ceramic tile to remodel their home. If the average weight for each square foot of tile was 6 ¼ pounds, how many **TOTAL** pounds of tile do they need for the job?

(1) 525
(2) 250
(3) 87.5
(4) 84
(5) 25