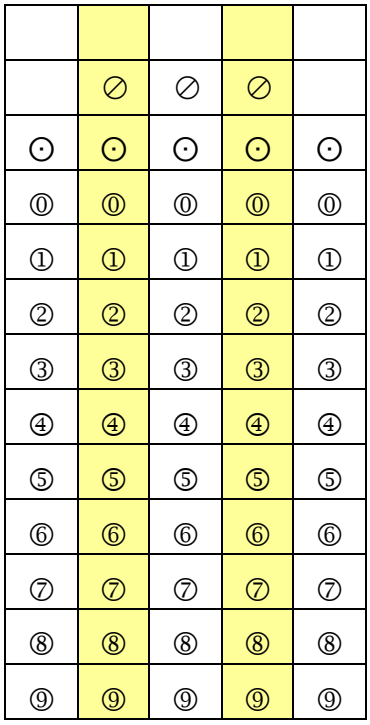
1. A yard equals a **total** of 36 inches. 21 inches is **what fraction** of a yard?



2. Mr. Garcia usually takes ¾ of an hour to drive home from work. Because of a traffic jam, he took an extra $1\ ^{2}/_{3}$ hours to get home one night. **All together** how long did that ride take him?

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

3. Find the **combined** weight of three boxes that weigh 5 ½ pounds, $4\ ^{7}/_{16}$ pounds, and $3\ ^{3}/_{8}$ pounds.

(1) $12\ ^{5}/_{16}$ pounds
(2) 12 ½ pounds
(3) $12\ ^{11}/_{16}$ pounds
(4) $13\ ^{5}/_{16}$ pounds
(5) $13\ ^{3}/_{8}$ pounds

4. From a two pound box of chocolates, Gracie ate 1 ¼ pounds of the chocolate. What was the weight of the **remaining** chocolates?

(1) ¾
(2) ½
(3) 1 ¼
(4) 1 ¾
(5) 3 ¼

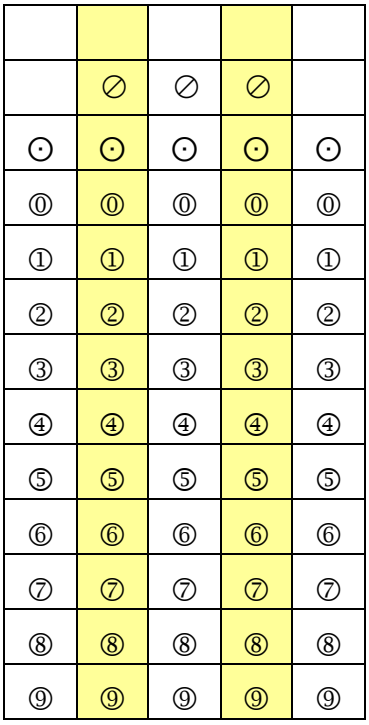
5. The distance from Ellen's home to her school is $4\ ^{2}/_{3}$ miles. If she has already traveled 2 ½ miles, **how much farther** does she have to go?

(1) $^{5}/_{6}$
(2) 1 ½
(3) $1\ ^{5}/_{6}$
(4) $2\ ^{1}/_{6}$
(5) $2\ ^{5}/_{6}$

6. A package weighs 16 ¼ pounds. Find the **total** weight of 4 packages.

(1) $4\ ^{1}/_{16}$ pounds
(2) 32 pounds
(3) 48 pounds
(4) 64 pounds
(5) 65 pounds

7. One foot of pine lumber costs **eighteen cents**. Find the **total** cost of $5\ ^{1}/_{3}$ feet of the pine lumber.



8. Charley weighs 90 kilograms. $^{13}/_{20}$ of the elements in the human body is oxygen. How many kilograms of **oxygen** does Charley have?

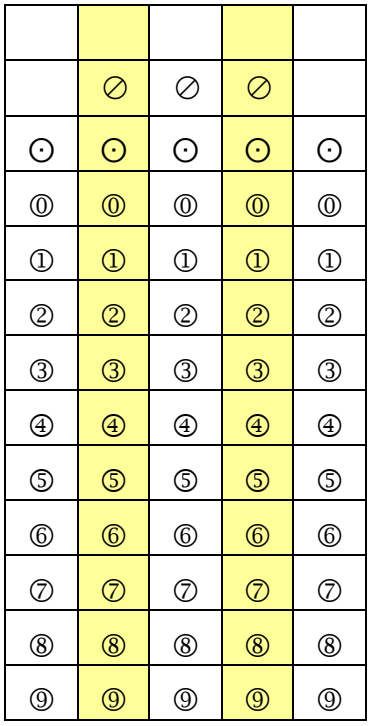
(1) 58
(2) 58 ½
(3) 60
(4) 65
(5) 65 ½

9. Arrange the following from **lightest to heaviest**.

Package A	¾	pound
Package B	1 3/8	pounds
Package C	3/16	pound
Package D	1 ¼	pounds
Package E	5/8	pound

(1) A, C, D, E, B
(2) C, E, A, D, B
(3) E, A, D, B, C
(4) C, A, E, D, B
(5) B, D, E, A, C

10. Mae makes $1800 a month. She spends ¼ of her income on food. How much does she **have left**?



11. Find the **average** weight in pounds of three crates that weigh 4 1/3 pounds, 9 ½ pounds, and 5 1/6 pounds.

(1) 6 1/3
(2) 8 1/3
(3) 9 ½
(4) 18
(5) 19

12. The Perez Pen Company produced 600 pens. 7/10 of the pens are defective. How many pens are **NOT DEFECTIVE**?

(1) 1
(2) 8
(3) 10
(4) 18
(5) 180

13. The following nails are arranged by length. If the nails **GO UP** in lengthby the same amount, how long is nail 5?

nail 1 $\frac{5}{16}$
nail 2 $\frac{7}{16}$
nail 3 $\frac{9}{16}$
nail 4 $\frac{11}{16}$
nail 5 $\frac{?}{?}$

(1) 7/16
(2) 9/16
(3) 11/16
(4) 13/16
(5) 15/16

14. On the GED math test, Juanita answered 40 questions correctly and 16 wrong. **What fraction** of the problems did Juanita answer **wrong**?

(1) 2/7
(2) 2/5
(3) 4/7
(4) 3/10
(5) 5/7

15. Which is greater?

$\frac{m}{4}$
$\frac{m}{3}$
$\frac{m}{6}$
$\frac{m}{8}$

(1) $\frac{m}{4}$
(2) $\frac{m}{3}$
(3) $\frac{m}{6}$
(4) $\frac{m}{8}$
(5) Not enough information given.

16. Rachel drove for 3 ½ hours at an average speed of 60 miles per hour. How many **total miles** did she drive?

(1) 2 miles
(2) 20 miles
(3) 21 miles
(4) 210 miles
(5) 420 miles