

A)

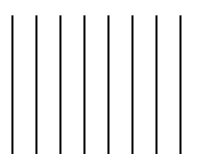
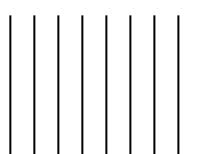
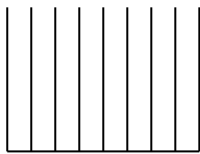
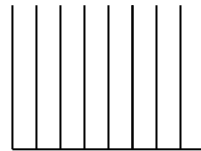
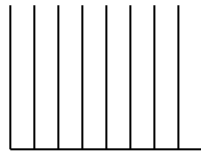
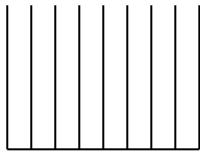
1- trascrivi in ordine crescente le seguenti serie di numeri:

999 1001 1010 1000 1101 1100

7,05 7,50 5,70 0,57 0,75 75,0 5,07

2- trascrivi sugli abachi:

3137,024 23,807 147,38 0,65 1034,21 409,754



B)

1-esegui in colonna con la prova:

$$149,8 + 6754,76 + 34,5 =$$

$$765 \times 42 =$$

$$6326,8 - 4673,94 =$$

$$3578 : 5 =$$

$$4765,24 - 974,76 =$$

$$4893 : 3 =$$

C, E)

1-illustra le seguenti frazioni ed indica le figure che utilizzi:

$\frac{4}{8}$ $\frac{7}{5}$ $\frac{3}{7}$ $\frac{5}{12}$ $\frac{6}{3}$ $\frac{4}{4}$

2-completa con la frazione complementare:

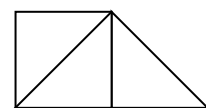
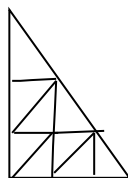
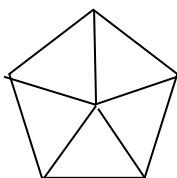
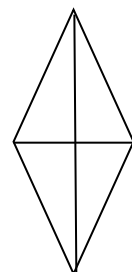
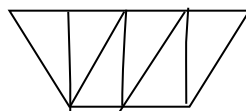
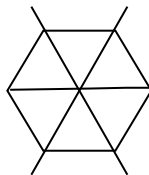
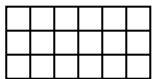
$$\frac{3}{8} + \dots = \frac{8}{8}$$

$$\dots + \frac{4}{5} = \frac{5}{5}$$

$$\frac{5}{12} + \dots = \frac{12}{12}$$

$$\dots + \frac{6}{10} = \frac{10}{10}$$

3-rappresenta una frazione, indica la frazione rappresentata ed il nome della figura utilizzata:



4- trasforma le frazioni in numeri decimali poi riporta sull'abaco prima il nominatore della frazione e poi il numero decimale che risulta dalla frazione decimale corrispondente:

$$7/100$$

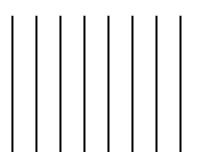
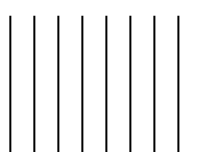
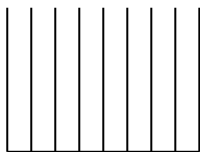
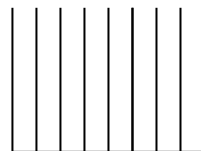
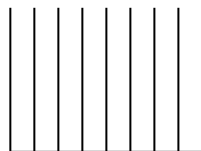
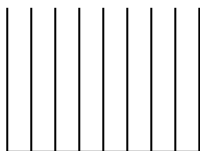
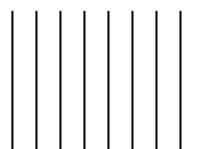
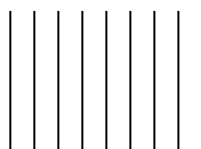
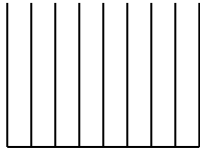
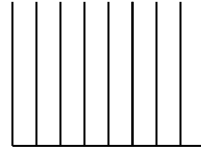
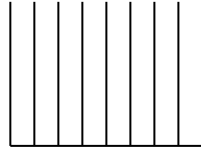
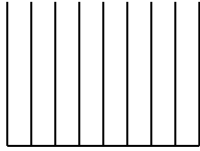
$$45/10$$

$$465/1000$$

$$758/100$$

$$6/10$$

$$2567/100$$



D, E)

1-problema

Quando Fulvio è entrato in pasticceria aveva in tasca £25.000; i bignè costavano £ 1550 l'uno, i cannoncini £ 1400 l'uno, le meringhe £ 750 l'una, e le pastarelle £ 1650 l'una. Fulvio ha comprato 8 cannoncini e 4 bignè. Quanto ha speso complessivamente? E quanto ha ricevuto di resto?

2-problema

Un trapezio rettangolo ha la base maggiore che misura cm 28, la base minore cm 15. l'altezza cm 9 e il lato obliquo cm12. Un rombo ha il lato che misura cm 23. quale figura ha un perimetro maggiore?

F)

1- calcola:

$$1m=....dm$$

$$15cg=.....dg$$

$$250m=.....dam$$

$$54mm=.....m$$

$$0,5Kg=.....dag$$

$$7,8hg=.....dg$$

$$9,2kg=.....hg$$

$$76,4cl=.....dal$$

$$23 \times 100 =$$

$$4,5 \times 1000 =$$

$$45,6 \times 100 =$$

$$0,34 \times 10 =$$

$$56:1000 =$$

$$7,45:100 =$$

$$0,674:100 =$$

$$65:10 =$$