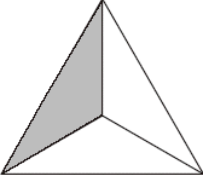
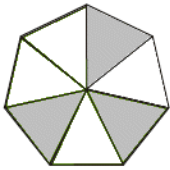
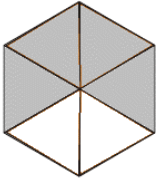
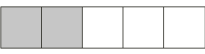
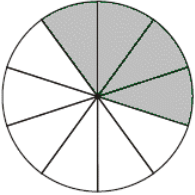
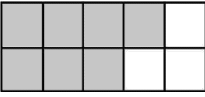
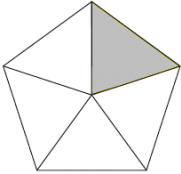
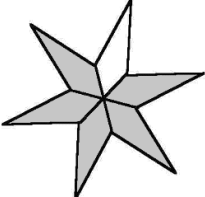
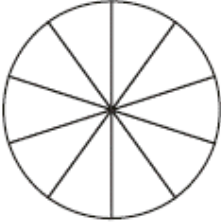
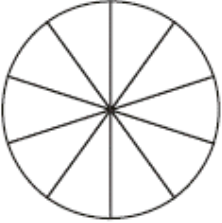
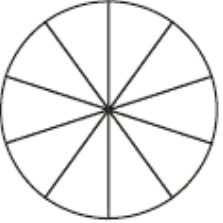
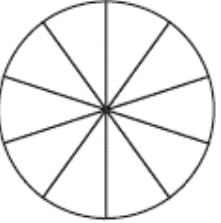
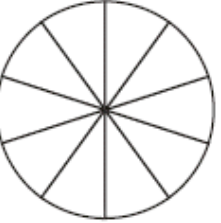


LA FRAZIONE COMPLEMENTARE

- Scrivi la frazione corrispondente alla parte colorata, poi aggiungi quella che manca (**COMPLEMENTARE**) per formare l'intero.

	Parte colorata Parte non colorata	$\frac{\quad}{\quad} + \frac{\quad}{\quad} = 1$ (l'intero)		Parte colorata Parte non colorata	$\frac{\quad}{\quad} + \frac{\quad}{\quad} = 1$ (l'intero)
	Parte colorata Parte non colorata	$\frac{\quad}{\quad} + \frac{\quad}{\quad} = 1$ (l'intero)		Parte colorata Parte non colorata	$\frac{\quad}{\quad} + \frac{\quad}{\quad} = 1$ (l'intero)
	Parte colorata Parte non colorata	$\frac{\quad}{\quad} + \frac{\quad}{\quad} = 1$ (l'intero)		Parte colorata Parte non colorata	$\frac{\quad}{\quad} + \frac{\quad}{\quad} = 1$ (l'intero)
	Parte colorata Parte non colorata	$\frac{\quad}{\quad} + \frac{\quad}{\quad} = 1$ (l'intero)		Parte colorata Parte non colorata	$\frac{\quad}{\quad} + \frac{\quad}{\quad} = 1$ (l'intero)

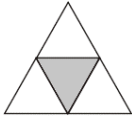
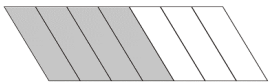
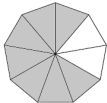
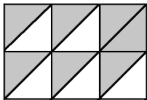
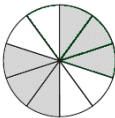
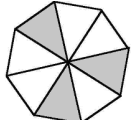
- Colora come vuoi le parti indicate dalle frazioni e completa le uguaglianze

				
$\frac{6}{10} + \frac{\quad}{\quad} = 1$	$\frac{3}{10} + \frac{\quad}{\quad} = 1$	$\frac{8}{10} + \frac{\quad}{\quad} = 1$	$\frac{1}{10} + \frac{\quad}{\quad} = 1$	$\frac{7}{10} + \frac{\quad}{\quad} = 1$

- Scrivi le frazioni complementari a quelle date per formare l'intero

$\frac{1}{4} + \frac{\quad}{\quad} = 1$	$\frac{3}{7} + \frac{\quad}{\quad} = 1$	$\frac{2}{9} + \frac{\quad}{\quad} = 1$	$\frac{6}{11} + \frac{\quad}{\quad} = 1$	$\frac{4}{13} + \frac{\quad}{\quad} = 1$
$\frac{5}{8} + \frac{\quad}{\quad} =$	$\frac{9}{15} + \frac{\quad}{\quad} = 1$	$\frac{3}{13} + \frac{\quad}{\quad} = 1$	$\frac{5}{18} + \frac{\quad}{\quad} = 1$	$\frac{10}{17} + \frac{\quad}{\quad} = 1$
$\frac{11}{27} + \frac{\quad}{\quad} = 1$	$\frac{20}{21} + \frac{\quad}{\quad} = 1$	$\frac{17}{25} + \frac{\quad}{\quad} = 1$	$\frac{9}{30} + \frac{\quad}{\quad} = 1$	$\frac{21}{50} + \frac{\quad}{\quad} = 1$

- Osserva l'esempio e completa la tabella

Figura	Parti colorate (frazione)	Parti non colorate (frazione complementare)	Totale delle parti della figura
	$\frac{1}{4}$ un quarto	$\frac{3}{4}$ tre quarti	$\frac{1}{4} + \frac{3}{4} = \frac{4}{4} = 1$ quattro quarti = un intero
			
			
			
			
			

- Rappresenta e scrivi le frazioni corrispondenti alle situazioni indicate

Situazione	Figura	Frazione	Frazione complementare
Giada mangia 5 quadratini di una tavoletta di cioccolato e dà il quadratino rimanente alla sorellina.		Giada	sorellina
Il papà di Francesco deve verniciare una parete della cucina, che divide in 4 strisce uguali. Dopo mezz'ora ha verniciato 3 strisce.		Parte verniciata	Parte da verniciare

- Unisci con le frecce le frazioni tra loro complementari

$\frac{3}{7}$ $\frac{3}{5}$ $\frac{10}{11}$ $\frac{6}{11}$ $\frac{2}{9}$ $\frac{8}{15}$ $\frac{13}{25}$ $\frac{5}{21}$ $\frac{11}{25}$ $\frac{2}{10}$

$\frac{1}{11}$ $\frac{7}{9}$ $\frac{12}{25}$ $\frac{4}{7}$ $\frac{8}{10}$ $\frac{5}{11}$ $\frac{14}{25}$ $\frac{2}{5}$ $\frac{16}{21}$ $\frac{7}{15}$

- Rappresenta graficamente le seguenti frazioni e calcola la frazione complementare sul quaderno; osserva l'esempio.

Es:



due quinti

$\frac{2}{5}$

$\frac{3}{5}$



$\frac{2}{5} + \frac{3}{5} = 1$

FRAZIONE
COMPLEMENTARE

sette tredicesimi
sei decimi
un settimo
otto diciannovesimi

quindici ventunesimi
diciassette ventesimi
due undicesimi
tredici sedicesimi