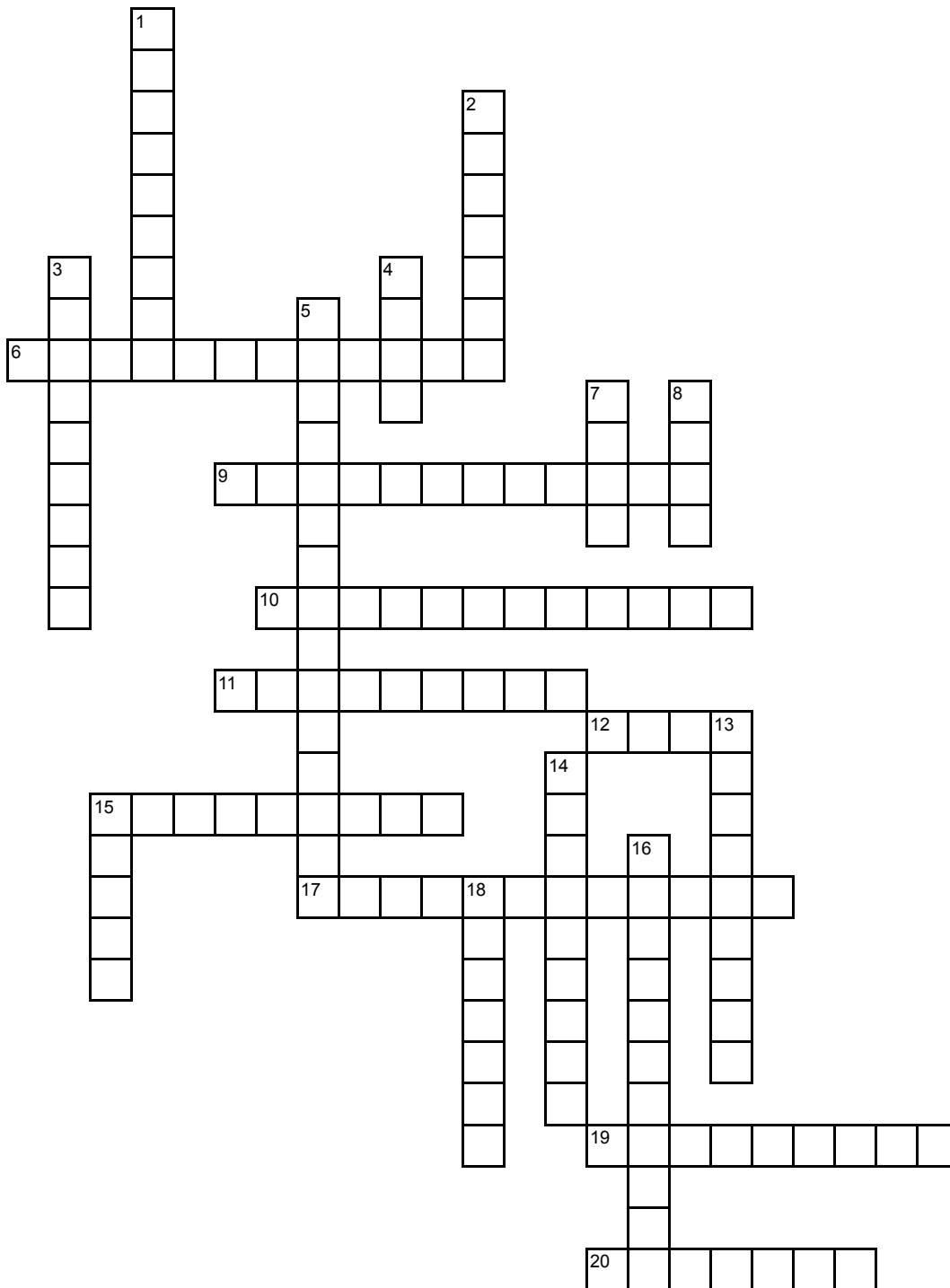


World Antibiotic Awareness Week



Across

- 6 defined as the timely mass medication of a group of animals to eliminate or minimize an expected outbreak of disease
- 9 first effective TB antibiotic
- 10 'The Romantic Disease'
- 11 new Canadian network to target antimicrobial use and resistance

Down

- 1 increasingly drug resistant sexually transmitted infection
- 2 ANTIBIOTICS DON'T KILL _____
- 3 air safety practice adopted to improve surgical antibiotic use
- 4 ESBL gene type

- | | | | |
|----|--|----|---|
| 12 | 'non-antibiotic' pig feed additive that has been associated with MRSA risk | 5 | drug class that inhibits bacterial DNA gyrase |
| 15 | common peri-operative antibiotic for orthopedic surgeries | 7 | MRSA gene |
| 17 | can induce <i>Streptococcus canis</i> necrotizing fasciitis in dogs | 8 | transmissible vancomycin resistance gene |
| 19 | beta-lactamase inhibitor | 13 | in ovo use of this drug was associated with antibiotic resistance in <i>Salmonella</i> in chickens and people |
| 20 | oral penicillins usually kill this species | 14 | indicator of methicillin-resistance for MRSA |
| | | 15 | antibiotics are a big risk factor for this bug (colloquial) |
| | | 16 | asymptomatic condition that's overtreated in humans |
| | | 18 | Sir Alexander, of penicillin fame |